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### BAND II. ANHANG II.

THE ROOTS, VERB-FORMS, AND PRIMARY DERIVATIVES OF THE  
SANSKRIT LANGUAGE. A SUPPLEMENT TO HIS SANSKRIT  
GRAMMAR; BY WILLIAM DWIGHT WHITNEY.

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A SUPPLEMENT TO HIS SANSKRIT GRAMMAR.

BY

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## PREFACE.

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This work is intended especially as a Supplement to my Sanskrit Grammar (Leipzig, 1879), giving, with a fullness of detail that was not then practicable, nor admissible as part of the grammar itself, all the quotable roots of the language, with the tense and conjugation-systems made from them, and with the noun and adjective (infinitival and participial) formations that attach themselves most closely to the verb; and further, with the other derivative noun and adjective-stems usually classed as primary since these also are needed, if one would have a comprehensive view of the value of a given root in the language. And everything given is dated, with such accuracy as the information thus far in hand allows — whether found in the language throughout its whole history, or limited to a certain period.

My leading authority has necessarily been that magnificent thesaurus of authentic information respecting the Sanskrit language of every period, the great St. Petersburg Lexicon of Böhrlingk and Roth.<sup>1</sup> This I have gone carefully over, excerpting all the material needed for my purpose. So far, indeed, as concerns the epic and classical literature, the Lexicon has been almost my sole source, since my own collections, for verification or of additional material, though not wholly wanting, have yet been altogether insignificant as compared with it. But in the older language, of Veda and Brāhmaṇa and Upanishad and Sūtra, I have done much more independent work. I have, namely,

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<sup>1</sup> With its abbreviation and supplement, the minor lexicon of Böhrlingk, so far as this has yet appeared: namely, in the body of the work, to *rajaka*; in the Additions and Corrections, to the end of *l*.

gone over all the texts of the earlier period accessible to me. including (by the kindness of Professor Weber) the as yet unpublished Kāuṣītaki-Brāhmaṇa and Kāthaka, and (by the kindness of the late Dr. Burnell) the immense Jāminiya or Talavakāra-Brāhmaṇa, which has as yet hardly been accessible to any one else:<sup>1</sup> and from them I have excerpted all the noteworthy verbal forms and (less completely) the primary derivatives: thus verifying and occasionally correcting the material of the Lexicon, supplying chance omissions, and especially filling in not a few details which it had not lain in the design of that work to present in their entirety.

As a matter of course, no such work as the present can pretend to completeness, especially at its first appearance. The only important texts of which we have exhaustive verbal indexes are the Rig-Veda and the Atharva-Veda. nor is it known that any other is in preparation: and only where such indexes exist can the inclusion of all that a text contains be assured. But I trust it will be found that the measure of completeness here attained is in general proportioned to the importance of the material: that it is the more indifferent forms and derivatives which, having been passed over by the Lexicon, have escaped my glean- ing also. I expect to continue the work of verification and addition, and to make an eventual future edition perceptibly nearer to perfection in its details, and possessing such improvements in plan as my own experience and the criticisms of others may suggest.<sup>2</sup> It is unnecessary to add that

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<sup>1</sup> The extant texts of which I have most painfully felt the lack are: The (Cashmere) Pāippalāda Atharva-Veda, which is in Professor Roth's hands alone; the latter half of the Māitrāyaṇī-Saṁhitā, as yet wanting in Schröder's edition, and the Kapiṣṭhala-Saṁhitā; and the unpublished Sūtras, as the Āpastamba (every new number of Garbe's edition of which brings valuable additional items of material) and the Çāṅkhāyana.

<sup>2</sup> A prospectus of the work, with specimens, and with invitation of criticisms and suggestions, was published in the Proceedings of the American Oriental Society for May, 1882 (Journ. Am. Or. Soc., vol. xi., pp. cxvii ff.); and a leaf of specimens, with certain improvements, was sent out somewhat later to many Sanskrit scholars; but nothing was received in return.

corrections and additions of any kind will be welcomed by me, and duly acknowledged.

Of the verb-forms which, though not yet found — and, for the most part, destined never to be found — in recorded use, are prescribed or authorized by the Hindu grammarians, a liberal presentation is made under the different roots such material being always distinguished from the other by being put in square brackets. It is in no part given at first hand, but only as reported by Western authorities: the Lexicon, Westergaard's *Radices*, and the various European grammars; all of these supplement rather than contradict one another; and any occasional disagreement among them is passed over, as relating to a matter of too little consequence to be worth reporting.

The periods in the life of the language which are acknowledged and distinguished by appropriate notation are six: the Veda (marked with v.), the Brāhmaṇa (with b.), the earlier or more genuine Upanishads (with u.), the Sūtras (with s.), the epics, Mahābhārata and Rāmāyaṇa (with e.), and the classical or common Sanskrit (with c.). This classification, however, is by no means an absolute one, and calls for certain explanations and limitations, as follows.

Under 'Veda' (v.) are included only the indexed texts of the Rig-Veda, Sāma-Veda, and Atharva-Veda. In strictness, certain passages of the Atharva-Veda should have been excluded, as being in prose and Brāhmaṇa-like; and, what is of much more importance, the older and better part of the *mantra*-material in the various *samhitā*'s of the Yajur-Veda, in the Brāhmaṇas, and even in the Sūtras, is quite as good Veda as most of the Atharvan, some of it even as parts of the Rik. In the present condition of things, however, it did not seem to me practicable to draw the division-line otherwise than in the partly arbitrary way in which I have drawn it. When the *mantra*-material is collected from all places and compared (as it by all means ought soon to be), it will be possible to use the term 'Veda' in a more exact sense, both inclusively and exclusively — though between what is genuinely old and what



is in an artificially antique style a definite separation will probably never admit of being made.

It is further to be stated that in the following lists nothing is intended to be marked with simple v., as 'Vedic', that does not occur in the Rig-Veda: what is not Rig-Vedic, though it may be found in both the other collections, is marked av., or sv., or both, as the case may be. On the other hand, if anything occurring only in the Rik among the three Vedas is found also in later periods, the fact that it does not chance to be met with in the Atharvan or Sāman is too unimportant to notice, and (save perhaps in exceptional cases) it is marked v.b. or the like.

Between Brāhmaṇa, Āraṇyaka, and Upanishad, again, the line of division is an evanescent one, and perhaps hardly worth the attempt at drawing. But I have followed the method of distinguishing by a u. the small number of these treatises that have an existence separate from Brāhmaṇa or Āraṇyaka, while not distinguishing the two latter from one another. The sign u. is the one of least importance and least frequency in the system adopted.

The division of Sūtras (s.) is a plainer one, except so far as these treatises contain *mantra*-material in their quoted verses (as already intimated) — and *brāhmaṇa*-material also in their quoted formulas. The proper language of the Sūtras themselves is a true continuator of that of the Brāhmaṇas.

As epic (e.) are reckoned only the two great poems, the Mahābhārata and Rāmāyaṇa. And in these it has, of course, been impossible to distinguish between the older and the more recent parts although, beyond a question, a considerable part of both is in no manner distinguishable from the general later literature, except by a degree of archaizing neglect of the strict requirements of the native grammar.

Everything else that is Sanskrit falls under the head of classical (c.), or of the language as written under the domination of the native system of grammar. Here the only subdivision which one is tempted to make is to mark

separately those forms and words which are found used only in the commentaries, and which are therefore open to a heightened suspicion of artificiality: but this I have not tried to do.

A *plus*-sign (+) indicates that the given formation is found to occur from the specified period onward, even to the latest or classical period.

Instead of a period, an individual text is sometimes referred to — yet not upon any very definite and consistent plan (except in the case of the Vedas, as explained above). A 'superior' figure (e. g. RV<sup>1</sup>.) indicates the number of times a word or form has been met with — yet this, again, only in exceptional instances, and not in the case of every unique or very rare occurrence.

So far as the present-system is concerned, only so many specimen-forms are given as suffice to illustrate the mode of formation. It would have been space and time thrown away to instance in each case the various sub-formations — modes, participles, imperfect — that occur, since one form implies clearly enough the possible existence of the rest. The form taken as representative specimen is ordinarily the 3d singular, as being often more characteristic than the 1st; and that person is even occasionally given when, in verbs of infrequent use, it is not itself actually quotable. Irregular or exceptional forms, whether of the earlier or of the later language, are then added in parenthesis. Everywhere, an appended '*etc.*' means that other forms of the same make occur: yet I find on review that I have not used this sign consistently, and its absence must not be taken always as indicating more than that the variety of forms quotable is comparatively small. The various modes of present-formation are intended to be given in the order of their relative regularity or frequency; to each is prefixed in brackets the number belonging to it in the order of the conjugation-classes as given by the Hindu grammarians — since, however meaningless and unworthy of retention this may be, it is still widely used, not only in the grammars, but even by general writers on language.

In the other tense-systems, while in the main the same method is followed, the intention nevertheless is to give, on account of their greater infrequency and irregularity, a conspectus of the various tense and mode-formations from the same stem (not, of course, the participles, except for the aorist). Thus, for example, no quotable precativè, either active or middle, is designedly omitted under the aorist to which it belongs, nor any quotable conditional under the first future; nor any pluperfect under the perfect. Moreover, in view of the rarity of the 2d sing. perfect active, and the useless prolixity of the native rules as to its formation, every example of it is given that has been found to occur. The order in which the aorists are presented is the systematic one, without reference to their frequency of use.

Among the verbal adjectives and nouns are included as belonging to the verbal conjugation only the passive participle, the infinitives, and the gerunds (along with that in *-am*, the distinction of which from an ordinary adverbially used accusative is not always easy to draw); the gerundives are quite too loosely attached to the conjugation-system to be worth treating as a part of it, and they are accordingly relegated to the list of derivatives.

Of the secondary or derivative conjugations, only examples enough are given to show the form of the stem — unless, indeed, some unusual or irregular forms are met with, in which case they are duly noted. To cite, for example, the innumerable futures and verbals of the causative conjugation, or even its perfects, all of them made upon precisely the same pattern, would have been wholly useless. The causative aorists, however, since they are made directly from the root, are of course put along with the other aorists, save in the exceptional cases where they actually come from the causative stem (as *atiṣṭhipat*, *bībhīṣas*, etc.). All the tertiary conjugations, not omitting even the common causative passives (any others are quite rare), are noted so far as found.

In the lists of derivatives are given not only those of genuinely primary character, but also those which have

come to assume a primary aspect in the language, even though of incontestably secondary origin: such as the gerundives in *-tava* and Vedic *-tva* (from *-tu*), and *-aniya* (from *-ana*), the *nomina agentis* in *-in*, and the various formations in *ya* (among which hardly any, if any, are really primary). These are in general placed next after the forms from which they are presumably derived. Apart from this, the order of arrangement intended to be pursued is in the main the alphabetic order of the suffixes, the radical stems or those without suffix standing at the head; but such an arrangement could not be very strictly carried out, nor does any particular importance belong to it, considering how easily the columns may be glanced over to verify the presence or absence of any given formation; and some inconsistencies will doubtless be found. Reduplicated stems are put after the others, and last of all the *quasi*-primitive formations from (secondary, or rarely primary or tertiary) conjugation-stems. Notation of the period of occurrence is made in the same way as for the verb-forms. A hyphen put before a stem indicates that it has not been found quotable otherwise than as posterior member of a compound; one following a stem (much more rarely) shows it to occur only as prior member of a compound, or in derivative stems or in denominative conjugation.

Throughout the whole work, accent-signs are applied only where the word is found actually so marked in accented texts.

It is, of course, impossible to draw the line everywhere between the derivatives of a root and words that do not belong to it; since etymology is from beginning to end a matter of balancing probabilities, and thick-set with uncertainties and chances of error. It has been my intention to err rather upon the side of liberality of inclusion than the opposite — and certainly I have in not a few cases put under certain roots words as to whose connection with those roots I have great misgivings; but doubtless also there are words omitted, by oversight or by failure of judgment, which ought to have been included. All such errors, it is hoped,

will be viewed with a reasonable degree of indulgence, considering the novelty and the extreme laboriousness of the undertaking. Its main intent is to furnish the means of examining in their chronologic entirety the groups of words and forms that cluster about the so-called roots in Sanskrit, that they may be studied, and have their relations determined, with more complete understanding: and that intent will be gained in spite of minor omissions and inaccuracies. Regarding it as primarily an assemblage of materials for study, I have not hastened to anticipate the results of comparison by penetrating behind the aspect of things as shown in the Sanskrit language itself, or to reduce the materials to an Indo-European basis and form of statement. A few intimations as to the more obviously probable connections of certain roots are given in brief notes at the end of exposition of forms and derivatives.

The representative form of the roots is naturally that adopted in the grammar to which this work is a supplement. Although loath to differ from the Petersburg lexicon upon such a point, I cannot regret having adopted the *r* instead of the *ar* or *ra*-form (e. g. *kr*, *krp*, instead of *kar*, *krap*) of the many roots exhibiting both elements in their forms and derivatives. So long as we speak of the Sanskrit root *vid*, and not *ved*, so long it seems to follow that we ought to speak of the root *vrt*, and not *vart*, whatever may be the Indo-European value of the root in the one case or in the other. The meanings added after the roots by no means claim to be exhaustive; they are in general intended only to identify the root.

As a matter of course, not a few matters of doubtful classification present themselves in connection with the verb-forms, of which the scope of the work does not allow a discussion. Such are here and there noted by a question-mark. The classes of forms that contain the most puzzling problems are the reduplicated ones, and the present stems ending in *ya*: upon these no new light has been thrown since the publication of the author's Grammar, in which the difficulty of their treatment was noticed.

In the indexes of stems given at the end of the volume, a classification is adopted which is intended to facilitate the historical comprehension of the language, by distinguishing what belongs respectively to its older and to its later periods from that which forms a part of it throughout its whole history.

It may be added that the manuscript left the author's hands complete in July, 1884; the delay in its appearance is owing to his distance from the place of printing and publication.

I desire to express my obligation to Professor Lanman for kindly aiding the accuracy of the work by giving the proof-sheets an additional revision.

New Haven, July, 1885.

W. D. W.

## ABBREVIATIONS.

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AA. Āitareya-Āraṇyaka.	KB. Kāuṣītaki-Brahmana.
AB. Āitareya-Brahmana.	KÇS. Kātyāyana-Çrāuta-Sūtra.
AÇS. Açvalāyana-Çrāuta-Sūtra.	LÇS. Lāṭyāyana-Çrāuta-Sūtra.
AGS. Açvalāyana-Grhya-Sūtra.	M. Mahābhārata.
AV. Atharva-Veda.	MS. Maitrāyaṇī-Saṁhitā.
AVP. do. Pāippalāda-Text.	MV. Māitrī-Upaniṣad.
B. Brāhmaṇas.	PB. Pañcaviṇṣa-Brahmana.
BAU. Brhad-Āraṇyaka Upaniṣad.	PU. Praçna-Upaniṣad.
Bo. Bōhtlingk's minor Lexicon.	R. Rāmāyana.
BR. Bōhtlingk and Roth (Lexicon).	RV. Rig-Veda.
C. Classical Sanskrit.	S. Sūtras.
ÇB. Çatapatha-Brahmana.	ŞB. Şadviṇṣa-Brahmana.
ÇÇS. Çāṇkhāyana-Çrāuta-Sūtra.	SV. Sāma-Veda.
ÇGS. Çāṇkhāyana Grhya-Sūtra	SVB. Sāma-Vidhāna-Brahmana.
E. Epic Sanskrit.	TA. Tāittirīya-Āraṇyaka.
GB. Gopatha-Brahmana.	TB. Tāittirīya-Brahmana.
GGS. Gobhiliya-Grhya-Sūtra.	TS. Tāittirīya-Saṁhitā.
JB. Jāiminīya-Brahmana.	U. Upanishads.
JUB. Jāiminīya-Upaniṣad-Brahmana.	V. Vedas
K. Kāṭhaka.	VS. Vājasaneyī-Saṁhitā.

For further explanations, see the Preface.

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## SANSKRIT ROOTS, VERB-FORMS, AND PRIMARY DERIVATIVES.

√ **añh**, 'be narrow or distressing'.

Such a root is inferable from the derivatives :

añhatí RV.	añhú V.B.	āñghri? B. +	āhi V. +
āñhas V. +	āñhīyas B.S.	aghá V. +	ahí RV.

The verb-form **anāha** RV<sup>1</sup>. is of wholly doubtful meaning and connection.

√ **1 akṣ**, 'attain'.

*Present.* [1.] **ákṣat** RV<sup>1</sup>., **akṣase** E<sup>1</sup>.

*Perfect.* [**ānakṣa**,] **ākṣāṇá?** RV<sup>1</sup>.

*Aorist.* [3. **ācīkṣat**. —] 5. **ákṣiṣus** RV<sup>1</sup>.

[*Future.* **akṣiṣyati**, **akṣyati**; **akṣitā**, **aṣṭā**.]

[*Verbal Adjectives and Nouns.* **aṣṭa**; **akṣitvā**, **aṣṭvā**.]

[*Secondary Conjugations: Passive*, **akṣya**-. — *Intensive*. — *Desiderative*, **ācīkṣiṣa**-. — *Causative*, **akṣaya**-.]

*Derivatives:* **akṣiṣṭha**/JB.

A secondary root-form from √ **1 aṣ**, **añṣ**, and occurring in a few isolated forms. Indra and Agni are called **akṣiṣṭhāu vahiṣṭhāu devānām** at JB. i. 304.

√ **2 akṣ**, 'mutilate'.

*Pres.* [5.] **-akṣṇoti** etc. AV. ÇB.

*Verb.* **-aṣṭa** V.B S.

Only used with prefix **nis**; does not appear to have anything to do with the preceding root.

√ **añg**, 'move'.

*Pres.* [1.] **añgatu** C<sup>1</sup>.

[*Perf. etc.* **ānañga** etc. etc.]

[*Sec. Conj.: Caus.* **añgayati**.]

A single occurrence, doubtless artificial, in the Nalodaya.

√ **ac**, **añc**, 'bend'.

*Pres.* [1.] **añcati** etc. AV. +, **-te** B.; **ācati** etc. V.B., **-te** etc. AV.B.S.

*Perf.* [**ānañca**,] **acire** JB.

[*Aor. etc.* **añcit**; **añciṣyati**, **añcitā**.]

*Verb.* **akná** B.S., **acita** E., **añcita** E. + [**akta**]; **-ācya** V.B.; **-ācam** B.



## √ arc, ṛc, 'shine, praise'.

*Pres.* [1.] árcati etc. v. +, arce RV<sup>1</sup>. — arcase (1s.) RV<sup>1</sup>.

*Perf.* ānarca E. +, āṇṛcús v., ānarcus E. +, āṇṛce RV<sup>1</sup>.

[*Aor.* ārcicat, ārcīt.]

*Fut.* arcīṣyati c. (ārkyánt? ÇB.)

*Verb.* arcita E.; arcitum E.; arcitvā E.; -arcya E. +, ṛcāse RV.

*Sec. Conj.:* *Pass.* ṛcyāte v. [— *Desid.* arciciṣa-.] — *Caus.* arcayati -te etc. v. + (arcyate E.)

<i>Deriv.:</i> árc RV.	arcatra- RV.	arcí v. +	-ṛca AV. +
arká v. +	arcátri RV.	arcín RV.	-ṛcas RV.
arcā B. +	arcana E. +	arcitṛ E.	-ṛkti? RV. (suv-)
arcaka C.	arcaniya E. +	arcís v. +	ṛkvá RV.
arcya E. +	arcanānas v.	ṛc v. +	ṛkvan v.

## √ arj, see √ 1 ṛj, ṛñj.

## √ art, see √ ṛt.

## √ arh, 'deserve' etc.

*Pres.* [1.] árhati etc. v. +, -te etc. E. +

*Perf.* āṇṛhús TS<sup>1</sup>, arhire RV<sup>1</sup>.

[*Aor.* etc. arhyāsam, ārhi, ārjihat, ārhīt; arhiṣyati, arhitā.]

*Verb.* arháse RV<sup>1</sup>.

*Sec. Conj.:* [*Desid.* arjihīṣa-. —] *Caus.* arhayati etc. s. +

<i>Deriv.:</i> arghá v. +	-árha B. +	arhāṇā v. +
-arghya C.	arhaṇa C.	arhaṇīya C.

## √ av, 'favor'.

*Pres.* [1.] ávati etc. v. +

*Perf.* āva ávitha etc. v. +

*Aor.* 1. avyās -āt V.B.S. — 5. ávīt etc. (aviḍḍhi etc. aviṣat etc.) V.B.S.

*Fut.* 1. aviṣyāti V.B. — 2. avitā C.

*Verb.* -ūta RV.; ávitave V.B.; -ávya RV.

*Sec. Conj.:* *Caus.* ávayas -at V.B.U.

<i>Deriv.:</i> áva RV.	avitṛ V.B.S.	ávi? v. +	oma RV.
avana C.	-avitra B.S.	-avī? v.	óman V.B.
avas V.B.	aviṣṭha RV.	ūtí v. +	omán v. +
avis-? RV.		úma V.B.S.	

Common in v.; quite rare in later language.

## √ 1 aṣ, añṣ, 'attain'.

*Pres.* [5.] aṇnóti aṇnuté etc. v. + — [9<sup>u</sup>] aṇniyāt, aṇnīs M.

*Perf.* ānāṇṇa ānaṇús etc. v. +, ānaṇé etc. v. + (ānāṇa ānaṇma ānaṇyām anāṇmahāi RV., ānaṇadhve s.) — āṇatus etc. āṇāthe etc. RV.

*Aor.* 1. *āṣṭa ācata aṣṭa* v.B., *aṣyāt aṣitā* etc. v.B., *aṣṭu* B. [*āci*]. — 2. *aṣe-ma* RV., *aṣemahi* SV. — 3. *āciṣat*. — 4. *ākṣi* B., *ākṣat* RV. (cf. *√ akṣ*). — 5. *āciṣṭa*.]

*Fut.* 1. [*aṣiṣyate*] *aṣnuviṣyāmahe* CB<sup>1</sup>. — 2. *aṣitā, aṣṭā*.]

*Verb.* *aṣṭum* K.; *āṣṭave* v.B., *aṣṭavāi* JB.S.; *aṣitum* E.; *-aṣṭa* v.B.

[*Sec. Conj.*: *aṣāṣya*-, *aṣiṣa*-, *āṣaya*-.]

*Deriv.*: *āñca* v. + *aṣana* B. + *-aṣnuva* AGS. *-āṣa* ÇÇS.  
*āṣti* v. + *aṣi*- vs<sup>1</sup>. *-aṣnuvín* VS. *āṣā* v. +

Compare *√ 1 akṣ* and *√ 2 naṣ* (to which latter the forms *ānaṣ* etc. are here referred). Derivatives more doubtfully referable to this root are:

<i>āṣan</i> RV.	<i>āṣman</i> v. +	<i>āṣva</i> v. +	<i>ācú</i> v. +
<i>aṣáni</i> v. +	<i>āṣri</i> v. +	<i>āṣṭrā</i> v. +	<i>āṣiyas</i> B.
<i>āṣna</i> RV.	<i>āṣru</i> v. +	<i>āṣinā</i> RV.	<i>āciṣṭha</i> v.B.U.

### *√ 2 aṣ, 'eat'.*

*Pres.* [9.] *aṣnāti (aṣāna) aṣnīte* etc. v. + — [1.] *aṣa* R<sup>1</sup>.

*Perf.* *āṣa* v. + (*-āṣvāns* B.)

*Aor.* [1. *aṣyāt*. — 3. *āciṣat*. — 5. *ācīt* etc. v. +

*Fut.* 1. *aṣiṣyāti* etc. B. + — 2. *aṣitā*.]

*Verb.* *aṣitā* v. +; *aṣitum* U.; *aṣitvā* B. +; *-āṣya* B.

*Sec. Conj.*: *Pass.* *aṣyāte* AV. + — [*Int.* *aṣāṣya*-.] — *Desid.* *āciṣiṣati* etc. B. + — *Caus.* *āṣayati* B. + (*āṣita* RV.); *aṣāpaya*- MGS.

*Deriv.*: *-āṣ* AV. *aṣitavyā* B. + *āṣna* v. *āci* S.  
*-āṣana* v. + *aṣitṛ* AV. + *aṣni* TA. *āṣyā* AV. ? +  
*aṣanā* B.U. *aṣitra* B. + *-āṣa* E. + *āciṣṭha* B.  
*-aṣanīya* S. + *aṣúṣa* RV. *-āṣaka* B. *aṣiṣu* S.  
*-āṣin* B. + *āṣayitavya* B.

Doubtless ultimately the same with *√ 1 aṣ*.

### *√ 1 as, 'be'.*

*Pres.* [2.] *āsti sánti* etc. (edhí) v. + (*sva sma smahe asate* M., *syāmahe* C<sup>1</sup>.)

*Perf.* *āsa āsitha* etc. v. +

*Deriv.*: *āsu* v. + *āsta* v. + *-asti* v. + *-āsa (itiha-)* AV. + *stí* v.B.

### *√ 2 as, 'throw'.*

*Pres.* [4.] *āsyati* etc. v. +, *asyate* etc. RV.B. — [1.] *asati* etc. RV<sup>1</sup>. (? *asan*) B. +

*Perf.* *āsa* etc. RV. +, *āse* RV<sup>1</sup>.

*Aor.* 1. *asyāt* R<sup>1</sup>; *āsi* C<sup>1</sup>. — 2. *āsthat* etc. AV<sup>1</sup>. K<sup>1</sup>. C. (? see *√ sthā*). — 3. *āsiṣat*. — 5. *āsiṣṭa*.]

*Fut.* 1. *asiṣyāti* etc. RV. + — 2. *asitā*.]

*Verb.* *asta* v. +, *asita* R<sup>1</sup>; *āstave* B., *-tavāi* B.; *asitum* E.; *asitvā* S.; *-āsya* v. +; *-āsam* B.S.U.

*Sec. Conj.*: *Pass.* *asyate* etc. AV. + — [*Desid.* *asisiṣa*-.] — *Caus.* *āsayati* etc. B. +

<i>Deriv.</i> : -ās v.	āsira RV <sup>1</sup> .	astrá v. +	-āsa AV. +
āsana v. +	āsiṣṭha v.	-asya B. +	-āsin AV. +
asanā RV.	-asti C.	-asyā E. +	āsyā AV.
-asaniya C.	-astavya C.	asrá TB <sup>1</sup> .	-āsana C.
así? v. +	ástṛ v.B.		

√ ah, 'say'.

*Perf.* āha āhús v. +, āttha āhatús B. +

*Deriv.* -āha? PB<sup>1</sup>.

If *nirāha* is from this root, then perhaps *svāhā* v. + is also to be referred to it.

√ āñch, 'tear'.

*Pres.* [1.] āñchati C.

*Deriv.* āñchana C.

Found only in the *Suṣrutā*, and doubtless artificial.

√ āp, 'obtain'

*Pres.* [5.] āpnóti etc. AV. +, āpnute E.

*Perf.* āpa āpitha etc. v. +, āpiré āpāná RV.

*Aor.* 1. āpi B. + — 2. āpat etc. v. + (*apeyam* AV.) — 3. āpipan ÇB. (*āpipi-pat* BAU.) — 4. āpsis E.

*Fut.* 1. āpsyati B. +, -te B.B. — 2. āptā B.

*Verb.* āptā v. +; āptum B. +; āptvā B. +; -āpya B. +

*Sec. Conj.*: *Pass.* āpyáte etc. B. + — *Desid.* ípsati etc. AV. +, ípsate etc. B.E. (*āipsit* etc. B.) — *Caus.* āpayati etc. B. +, -te etc. E. (*āpipayīset* ÇB.)

<i>Deriv.</i> : -āpa B. +	-āpanīya S. +	-āptṛ C.	īpsā E. +
-āpaka E. +	āpaneya U <sup>1</sup> .	āpnāna <sup>2</sup> RV.S.	-īpsin U.
-āpin U. +	āpí v. +	-āpayitavya U.C.	īpsu S. +
āpyā AV. +	āpti AV. +	āpayitr U.	āpipayīṣu E.
āpana v. +	āptavya U. +		

To a more original form of the root (*āp* is perhaps *ā* + *ap*) doubtless belong also:

āpas v.    apás v.B.    āpnas, apna- RV.    -apta (? ān-) RV.

BR. regard *apás* at RV. iii. 6.7 as a verb-form from this simpler root.

√ ār, 'praise' (?).

*Pres.* [4.] āryanti RV<sup>2</sup>.

*Verb.* āritā RV.

Is perhaps a form of *ā* + √ṛ, 'resort to, have recourse to'; *āryanti* in both occurrences is accented as if it contained a preposition.

√ ās, 'sit'

*Pres.* [2.] āste etc. (āsina) v. + (āsāná RV<sup>2</sup>), āsti B. — [1.] āsati -te etc. E. + — [4.] āsyati -te etc. E.

*Perf.* āsām cakre etc. B. +, āsām cakāra B.

*Aor.* 5. āsiṣṭa etc. B.S.

*Fut.* 1. āsiṣyate etc. B. +, -yāti TS. [— 2. āsitā.]

*Verb.* āsitā B. +; āsitum B. +, āstum K.; āsitvā B.S.; -āśya C.

*Sec. Conj.:* *Pass.* āsyate B. + [— *Desid.* āsisīṣa-] — *Caus.* āsayati B.

*Deriv.:* āśā V.B.                      -āśya U. +                      -āsaniya C.                      -āsti C.  
    -āsā U.                      āśyā E. +                      āsitavyā B. +  
    -āsaka B. +                      āsana AV. +                      -āsitṛ E.

√ 1 i, I, ay, 'go'.

*Pres.* [2.] éti yānti etc. V. +, -itē -iyate etc. B. + — [1.] āyate etc. V. +, ayati etc. AV<sup>1</sup>.? + — [4.] iyāte etc. V.B.C. — [5.] see √ 2 i. — iye RV<sup>1</sup>. iyāte RV<sup>1</sup>, īmahe V.B., iyānā V. +, iyati RV<sup>1</sup>., -iyānt CB.M. (imi TA<sup>1</sup>.; āitat AV<sup>1</sup>.; yan RV<sup>1</sup>.; iyānā sv<sup>1</sup>.; iyāmāna CB.; īmahi C.)

*Perf.* iyāya iyús etc. V. + [iyayitha] (iyétha V.B., iyátha V.) — -ayām cakre B. +

*Aor.* 1. iyāt etc. B. + (iyāsam GGS.) [— 4. (adhy-) āiṣṭa. — 5. āyiṣṭa.]

*Fut.* 1. eṣyāti etc. AV. +, -te etc. B. +; ayiṣyati etc. B. + — 2. etā etc. B. +

*Verb.* itā V. +, -īta C.; étum B. +, étave étavāī V.B., étos V.B.S.; itvā B.U.; -ítya V. +, -īya C.; -āyya B.; āyase, ityāī, iyādhyāī RV.; -āyam V.B.

*Sec. Conj.:* *Pass.* iyate C. — *Int.* iyāyate PV<sup>1</sup>. — [*Desid.* ayiṣiṣate, iyīṣati. —] *Caus.* (praty-) āyayati etc. (-āyyate) C.; (adhy-) āpayati -te etc. TA.B. + [āpipat.]

*Deriv.:* āya V. +                      -it B. +                      -etu RV.                      -āpaka C.  
    ayátha RV.S.                      íti V. +                      etavyā B. +                      -āpya C.  
    āyana V. +                      ití V.B.                      etṛ V. +                      -āpana B. +  
    -āya V. +                      -itya B.S.                      éma VS.                      -āpayitṛ C.  
    -āyin AV. +                      ityā V.B.                      éman RV.  
    -āyana AV.U.                      -ítvan V.                      -eya E. +                      -āyaka C.  
    āyú V. +                      itvará RV.C.                      éva V.B.                      -āyana V.  
    āyu V. +                      -itha RV.                                           -āyitavya C.  
    āyus V. +                      ítí B. +  
    -āyuka B.                      iya- RV.

The last three derivatives only with prati; the four preceding, only with adhi.

The forms most distinctly calling for the admission of a root-form ī are, in the older language, īmahe V.B. (common in RV.), iyām and iyāta and iyus B.U., iyānā sv. (all single occurrences); in the later language, -īta, ítí, -īya (all rare or sporadic). The present-stem íya is improperly called intensive.

√ 2 i, inv, in, 'send'.

*Pres.* [5.] inóti etc. (invire) RV. — [1.] invati etc. V. — [9.] inīmasi ? sv<sup>1</sup>.

*Verb.* -inita CB.

*Deriv.*: **inā** RV.C.      **-inva** V.B.      **invakā** B.+      **énas** V.+

Doubtless the same with the preceding root.

✓ **iṅg**, 'stir'.

*Pres.* [1.] **iṅgati -te** E.+

*Verb.* **iṅgita** E.+

*Sec. Conj.*: *Caus.* **iṅgáyati** etc. V.+ (**iṅgyáte** ÇB.)

*Deriv.*: **iṅga** E.+      **iṅgana** S.+      **iṅgya** C.      **iṅjanā** C.

Isolated forms as if from **iṅg**, **iṅk**, **iṅj** are found in the Brāhmaṇas.

✓ **ich**, see ✓ 1 **iṣ**.

✓ **iṭ**.

A root **iṭ**, 'wander', is assumed by BR. on account of the proper name **iṭant** in KB., and the doubtful and obscure **iṭátas** at RV. x. 171. 1 — which latter, however, is shown by its accent to be no participle.

✓ **iḍ**.

A root **iḍ** is perhaps to be assumed on account of the nouns **iḍḍi** V.+ and **iḍā** V.+

✓ **idh**, **indh**, 'kindle'.

*Pres.* [1.] **inddhé indháte** etc. V.+ (**indhaté** RV., **indhāna** V.; **iṅkṣva** AB.; **inttām** TA.)

*Perf.* **īdhé idhiré** RV.ÇB. [— **indhām cakre**.]

*Aor.* 1. **idhaté?** RV<sup>1</sup>, **idhīmahi** V., **indhāná** V. — 5. **āindhiṣṭa** etc. B., **indhiṣiya** TS., **idhiṣīmahi** S.

*Fut.* 1. **indhiṣyant** S. [— 2. **indhītā**.]

*Verb.* **iddhá** V.+; **-idhya** S.+; **-īdham**, **-īdhe** RV.

*Sec. Conj.*: *Pass.* **idhyáte** etc. V.+ [— *Desid.* **indidhiṣa-**.] — *Caus.* **indhita** C.

*Deriv.*: **-idh** V.+      **-īdhya** TS.      **édha** V.+      **īndha** V.B.  
**-iddhi** B.      **-idhra?** V.+      **édhas** AV.+      **-indhaka** E.  
**idhmá** V.+      **-eddhṛ** RV.      **indhana** V.+

✓ **in**, **inv**, see ✓ 2 **i**.

✓ **inakṣ**, see ✓ 2 **naç**.

✓ **iyakṣ**, see ✓ **yaj**.

✓ **irajy**, see ✓ **ṛj**.

✓ **iradh**, see ✓ **rādh**.

## √ 11, 'be quiet'

*Pres.* [6.] *ilati etc. c.*

[*Perf. etc. iyela, ālīt, eliṣyati, elitā.*]

*Sec. Conj.:* *Caus. ilāyati etc. AV.B.S. (ālayīt AV.; ilitā ÇB.)*

*Deriv.:* *-ilaya B.S.*

In *ts.*, *ilāyanti* is once read.

## √ 1 iṣ, ich, 'seek, desire'.

*Pres.* [6.] *ichāti -te etc. v. +* — [1.] *-eṣati -te etc. E. +* — [6.] *-iṣa -iṣant E. +* — [4.] *-iṣyati E. +*

*Perf. iyeṣa iṣús, iṣe iṣire etc. B. +*

*Aor.* [3. *āiṣiṣat.* —] 5. *āiṣīt āiṣiṣus etc. B.U.*

*Fut.* 1. *eṣiṣyati etc. B., -te B. [— 2. eṣitā, eṣtā.]*

*Verb.* *iṣtā v. +; eṣtum B. +, -ṭavāí ÇB., eṣitum E.; [iṣitvā, iṣtvā;] -iṣya v. +*

*Sec. Conj.:* *Pass. iṣyate etc. E. +, -ti E. [— Desid. eṣiṣiṣa-.] — Caus. eṣaya-ti etc., eṣita C. (ichayāmi R<sup>1</sup>)*

<i>Deriv.:</i> <i>-ichaka E. +</i>	<i>iṣirā v.B.</i>	<i>eṣaka E.</i>	<i>éṣaṇā B. +</i>
<i>ichā E. +</i>	<i>iṣṭí v.B.</i>	<i>eṣin AV. +</i>	<i>eṣaṇīya C.</i>
<i>ichu s. +</i>	<i>iṣmín RV</i>	<i>-eṣya AB.</i>	<i>eṣṭavyā B. +</i>
<i>iṣ v.B.</i>	<i>éṣa v. +</i>	<i>eṣyā v. +</i>	<i>eṣitavya C.</i>
<i>-iṣa RV.</i>	<i>eṣā RV.</i>	<i>éṣaṇa v. +</i>	<i>-eṣṭ E.</i>
<i>iṣí v.</i>			

Compare the roots 2 iṣ and iṣ, eṣ. The present-stems *eṣa, iṣa, iṣya* only later, unusual, and with certain prepositions.

## √ 2 iṣ, 'send'.

*Pres.* [9.] *iṣṇāti etc. (iṣāṇa) v.B.S. —* [4.] *iṣyati -te etc. v. +* — [6.] *iṣe etc. RV.*

*Perf. iṣáthus iṣus RV., iṣiré AV.*

*Aor.* 5. *prāiṣīt E. + (aprāiṣīt M.)*

[*Fut. eṣiṣyati, eṣitā.*]

*Verb.* *iṣitā v. +; [iṣitvā;] -iṣya B. +; -éṣam B.; iṣádhyāi RV.*

*Sec. Conj.:* [*Desid. eṣiṣiṣa-.* —] *Caus. iṣáyati -te etc. (iṣayádhyāi RV.) — -eṣayati -te etc. E. + (eṣyate E.)*

<i>Deriv.:</i> <i>iṣāṇi RV.</i>	<i>-eṣa v. +</i>	<i>-eṣya B. +</i>	<i>eṣitavya B.C.</i>
<i>iṣu v. +</i>	<i>-eṣaka E.</i>	<i>-eṣaṇa E. +</i>	<i>-eṣayit E.</i>

Doubtless the same with √ 1 iṣ, with causative meaning. In later language, almost only *preṣaya*. The derivatives hardly occur except with *pra*.

## √ 1, see √ 1 i.

## √ 1kṣ, 'see'.

*Pres.* [1.] *íkṣate etc. v. +, -ti etc. B. +*

*Perf. íkṣām cakre etc. B. +, íkṣām cakrus E.*

Aor. 1. āikṣi c — [3. āicikṣat. —] 5. āikṣiṣi etc. B. (āikṣīt c.?)

Fut. 1. ikṣiṣyāte etc. B. +, -yāti B. [— 2. ikṣitā.]

Verb. ikṣitā B. +; ikṣitum E. +; ikṣitvā B.; -ikṣya B. +; -ikṣam B.S.

Sec. Conj.: Pass. ikṣyate etc. S. + — Desid. icikṣiṣa- (in d.). — Caus. ikṣā-yati etc. V. +, -te AV. (ikṣyate S.)

Deriv.: ikṣa B. +	ikṣin E. +	ikṣaṇa RV. 2 S. +	-ikṣitavyā B. +
ikṣā B. +	-ikṣya B. +	ikṣaṇīya E. +	ikṣitṛ C.
ikṣaka B. +		ikṣeṇyā RV.	icikṣiṣu C.

Only three occurrences in RV., but growing rapidly common. Active forms sporadic

√ **īṅkh**, 'swing'.

Pres. [1.] īṅkhati etc. C., -te AA.

Sec. Conj.: Caus. īṅkhāyati -te etc. V. +

Deriv.: -īṅkha V. +      -īṅkhana C.      -īṅkhaya RV.

The form eṅkṣva AB. is false.

√ **īj**, see √ **ej**.

√ **īḍ**, 'praise'.

Pres. [2.] īṭṭe īḍate etc. (īḍiṣva) V.B. — [1.] īḍāmahe V., īḍamāna S.

Perf. īḍe RV., īḍire E. + [— īḍām cakre.]

[Aor. etc. āīḍiṣṭa; īḍiṣyate, īḍitā.]

Verb. īḍitā V. +; īḍitum C.

Sec. Conj.: Pass. īḍyate C. [— Desid. īḍiḍiṣa-] — Caus. āīḍayan C.

Deriv.: īḍ RV.      īḍya V. +      īḍitavya B.      īḍēnya V.B.      īḍitṛ AV.

Only a few sporadic occurrences in the later language.

√ **īr**, 'set in motion'.

Pres. [2.] īrte īrate etc. V.B. (īrāte B.) — [1.] āīrat etc. RV., īrate (3s.) AV.

Perf. īriré V. (erire RV.) [— īrām cakre.]

[Aor. etc. āīrirat, āīriṣṭa; īriṣyate, iritā.]

Verb. īrṇā B. +

Sec. Conj.: Caus. īrāyati etc. V. +, -te etc. V.B. (īryate etc. B. +; īritā V. +; īryant M.; īrayādhyāi RV.)

Deriv.: īra' E. +	īrya B.	īrin E. +	īraṇa E. +	-īritṛ U.
-īraka C.	īryā C.		-īraṇīya C.	īrmā V.B.

The form īryayati, doubtless false, is found once in ÇB.

√ **īṣy**, 'be jealous'.

Pres. [1.] īṣyati etc. B.S.

Verb. īṣyita C.

Deriv.: īṣyā AV. +	īṣyin C.	īṣyú AV. +	īṣyitavya C.
īṣyaka C.	īṣyālu C.		

Evidently a secondary root, but of doubtful origin (BR., from *irasy*). Not seldom written without the *y* in later works.

√ *Īḡ*, 'be master'.

*Pres.* [2.] *īṣṭe īḡate etc.* (2s. *īkṣe RV.*, *īḡiṣe RV.S.*; *īḡe* 3s. *v.B.*, *īḡite U.*; *īḡidhve AV.*) *v. + —* [1.] *īḡate īḡata v.B.U.*

*Perf.* *īḡire?* *RV.* [— *īḡāṁ cakre.*]

[*Aor.* *āiḡiṣṭa.*]

*Fut.* 1. *īḡiṣyati U.*, *-te B.* [— 2. *īḡitā.*]

*Verb.* *īḡita U.*

*Deriv.*: *īḡ B.*            *īḡā AV. +*            *īḡana U.*            *īḡitṛ U. +*            *īḡvarā AV. +*  
                  *īḡā B. +*            *īḡin U. +*            *īḡitavya C.*            *-īḡu v. +*

√ *Īṣ*, *eṣ*, 'move'.

*Pres.* [1.] *īṣate etc. v.B.*, *-ti etc. v.B.U.* — *éṣati etc. AV.*

*Perf.* *īṣé RV.* (*āīyes plpf. RV<sup>1</sup>.*) [— *īṣāṁ cakre.*]

[*Aor. etc.* *āiṣiṣṭa; īṣiṣyate; īṣitā.*]

*Verb.* *-īṣita v.B.*

*Deriv.*: *īṣā?* *RV.*            *eṣā RV.*            *-eṣṭi C.*            *eṣṭṛ B.S.*

Doubtless ultimately one with √ 1, 2 *īṣ*.

√ *Īh*, 'be eager'.

*Pres.* [1.] *īhate etc. B. +*, *-ti B. +*

[*Perf. etc.* *īhāṁ cakre; āijihat, āihīṣṭa; īhiṣyate, īhitā.*]

*Verb.* *īhita B. +; īhitum C.*

[*Sec. Conj.*: *Desid.* *ījīhiṣa.* — *Caus.* *īhaya.*]

*Deriv.*: *-īha C.*            *īhā B. +*            *-īhana B.*            *ehā AV.*            *-ehas v. +*

√ *u*, 'proclaim'.

*Pres.* [2.] *uve RV<sup>1</sup>.* — [5.] *unoti RV<sup>1</sup>.* [— 1. *avate.*]

[*Perf. etc. etc.* *ūve; āuṣṭa; oṣyate, otā; ūṣiṣa-, āvaya.*]

Extremely doubtful root; *uvé* is possibly interjection (Bö.); *vyūnoti* is perhaps for *vīyunoti*; and the pple *óta*, put here by BR., doubtless belongs to √ *vā*, 'weave'.

√ 1 *ukṣ*, 'sprinkle'.

*Pres.* [6.] *ukṣāti etc. v. +*, *-te etc. v. +*

[*Perf.* *ukṣāṁ cakāra.*]

*Aor.* 5. *āukṣiṣam etc. B.*

*Fut.* 1. *ukṣiṣyati etc. B.S.* [— 2. *ukṣitā.*]

*Verb.* *ukṣitā v. +; -ūkṣya B. +*

*Sec. Conj.*: *Pass.* *ukṣyate etc. B. +; Caus.* *ukṣayati etc. s. +*



*Deriv.*: -ukṣ RV.      úkṣaṇa AV. +      -ukṣitavya B.C.      uṣṭṭ RV¹.  
                  -ukṣa B.S.      ukṣaṇīya JB.      úṣṭṭ B.S.      úṣṭra V. +  
                  ukṣán V. +

Whether ukṣán and uṣṭṭ etc. belong here, is very doubtful.

√ 2 ukṣ, vakṣ, 'grow', see √ vakṣ.

√ uc, 'be pleased'.

*Pres.* [4.] ucyati etc. V.B.

*Perf.* uvócitha uvóca, ūciśé RV.

[*Aor. etc.* āucīt; uciṣyati, ucitā.]

*Verb.* ucitá V. + [ocitvā.]

*Deriv.*: -óka RV. okyā RV. ókas V. + okivāñs RV¹. -ócana V. -ocara AV.

√ uch, see √ 1 vas.

√ ujh, 'forsake'.

*Pres.* [6.] ujhati etc. E. +

*Perf.* ujhām cakāra C.

*Aor.* 5. āujhīt C.

[*Fut.* ujhiṣyati, ujhītā.]

*Verb.* ujhita E. +; ujhítum C.; -ujhya C.

*Deriv.*: -ujha S. +      ujhana C.      ujhiti PB.

A secondary root, coming from ud + √ hā (ujjahāmi etc.).

√ uñch, 'glean'.

*Pres.* [6?] uñchati etc. S. +

[*Perf. etc.* uñchām cakāra; āuñchīt; uñchiṣyati, uñchītā.]

*Verb.* uñchítum C.; -uñchya C.

[*Sec. Conj.*: *Desid.* uñcichiṣa-. — *Caus.* uñchaya-.]

*Deriv.*: uñcha S. +      uñchana C.

√ ud, und, 'wet'.

*Pres.* [7.] unátti undánti etc. V.B.S., undáte (3p.) AV. — [6.] undati etc. B.S.

*Perf.* ūdus AV. [— undām cakāra.]

[*Aor. etc.* āundidat, āundīt; undiṣyati, unditā.]

*Verb.* utta B., unna S C.; -údya B.S.

*Sec. Conj.*: *Pass.* udyate RV. [— *Desid.* undidiṣa-. — *Caus.* undaya-.]

*Deriv.*: úd RV.      udani- RV.      -udra V. +      ódatī RV.  
                  udaká V. +      -uditṛ C.      útsa V. +      odaná V. +  
                  udán, uda V. +      údman B.      úndana B. +      ódman B.

√ ubj, 'force'

*Pres.* [6.] ubjāti etc. V.B.S.

[*Perf. etc.* ubjām cakāra; āubjijāt, āubjīt; ubjiṣyati, ubjitā.]

Verb. ubjitá AV.B.; -ubjya JB.

[Sec. Conj.: Desid. ubjijīṣa-. — Caus. ubjaya-.]

Deriv.: -udga? B. + ubja RV.? B. + -ubji- PB.

√ ubh, umbh, 'confine'.

Pres. [9.] āubhnāt ubhnās RV. — [7.] unap RV., āumbhan TS. — [6.] umbhata (2p.) AV., āumbhat MS.; ubhati.]

[Perf. etc. uvobha, umbhām cakāra; āubhīt, āumbhīt; ubhiṣyati umbhiṣyati, ubhitā umbhitā.]

Verb. ubdhā RV.B., umbhita C.; -ubhya S.

Deriv. -ūmbhana TS.

√ uṣ, 'shine', see √ 1 vas.

√ uṣ, 'burn'.

Pres. [1.] óṣati etc. V. + — [9.] uṣṇán, uṣṇánt RV¹.

Perf. uvoṣa CB. [— oṣām cakāra.]

Aor. 5. āuṣīt etc. B.S.

[Fut. 1. oṣiṣyati. — 2. oṣitā.]

Verb. uṣṭa B.S.; [oṣitvā]; -oṣya TS.; -uṣas K.; óṣam CB.

Sec. Conj.: Pass. uṣyate etc. C. [— Desid. oṣiṣiṣa-. — Caus. oṣaya-.]

Deriv.: úṣa? RV.	uṣṇá V. +	-uṣyá CB.	oṣá, -ó A V. +
uṣā C.	-uṣṇi TA.	ūṣmán V. +	-óṣas R.
		uṣman E. +	oṣiṣṭha B.

Apparently a differentiated form of √ 1 vas, which see.

√ 1 ūrṇu, see √ 1 vṛ.

√ 1 ūh, 'remove'.

Pres. [1.] ūhati V. +, -te V. +

[Perf. ūhām cakāra.]

Aor. 1. uhyāt CB.; ohi C. [— 3. āujihat.] — 5. āuhīt B.

Verb. ūḍha B. +, ūhita C.; ūhitum E. +, oḍhum E. +, -ūhitavāí B.; -ūhya B. +, -ūhya B. +; -óham RV., -ūham MS.

Sec. Conj.: Pass. uhyate B. +, ūhyate C. — Caus. ūhayati C.

Deriv.: ūha AV. +	ūhyā B. +	ūhaniya S. +	ūḍhi C.
-ūhaka C.	ūhana S. +	ūhitavya C.	-oha RV.
			-oghas? RV.

Doubtless a differentiated form of √ vah, from which in some forms and meanings it is hardly to be separated.

√ 2 ūh, 'consider'.

Pres. [1.] óhate etc. V. — [2.] óhate (3p.) óhāna ohāná RV. — [1.] ūhati C., -te B. — ohiṣe (1s.) RV¹.

Perf. ūhé etc. V. [— ūhām cakre.]

Aor. [3. āuihat. —] 5. āuhiṣṭa V.

[Fut. ūhiṣyate, ūhitā.]

Verb. ūhitum c.; -ūhya c.

Sec. Conj.: [Desid. ūjhiṣa-. —] Caus. ūhayati etc. B.

Deriv.: ūha B. +                      ūhana c.                      ūhitavya c.                      ōhas RV.  
                     ūhya c.                      ūhaniya A.                      ōha-? RV.                      ōhasāna RV.

Probably 'bear in mind', and so originally identical with 1 ūh and vah.

√ ṛ, ṛch, 'go, send'.

Pres. [6.] ṛchāti etc. v. +, -te etc. ÇB.B.; archati etc. U.B. — [3.] iṃyarti etc.

(iṃyārṣi) v.B. — [5.] ṛṇóti etc. ṛṇve etc. v. — ṛṇvāti etc. RV. — [6.]

rante ranta RV., rānti? SV. — [9.] ṛṇāti.] — [2.] ārti TS.

Perf. āra (āritha) ārús etc. v. +; ānarchat M<sup>1</sup>. [— arām cakāra.]

Aor. 1. ārta ārata etc. (aryāt TS., arīta RV.; arāṇā RV.) v.B. — 2. ārat  
 etc. v.B. (aranta arāmahi v.) [— 4. ārṣīt.]

Fut. 1. ariṣyati B. [— 2. artā.]

Verb. ṛtá v. +, arṇa c.; ártos B.; -ṛtvá AV.B.; -ṛtya AV.; -āram RV.

Sec. Conj.: [Pass. aryate. —] Intens. áłarti etc. RV. [arāryate etc. — Desid.  
 aririṣa-.] — Caus. arpáyati etc. v. +, -te c. (arpipam AV.; arpayitā  
 E.; arpitā árpita v. +; -árpya v. +; arpyate c.)

Deriv.:

ará, ára v. +	árṇa v. +	árya v. +	rátha v. +
aryá, árya v.B.S.	árṇas RV.	iras- RV.	-arpaka c.
áraṇa v. +	ártha v. +	írīṇa v. +	-arpya c.
aráṇi v. +	-arman, árma v. +	írya v.	árpaṇa v. +
aratí RV.	árvan, -arva v. +	-ṛchā U. +	arpaṇīya c.
aráru v.B.	árvant v.B.	ṛtí, ṛti v. +	-arpitṛ B. +
arí v. +	ārā v. +	ṛtú v. +	-arpayitṛ ÇB.
aritṛ RV.	-ārin B.	-ṛtha v.	-arpayitavya c.
aritra, áritra v. +	áruka TA.	ṛṇā v. +	

√ ṛc, see √ arc.

√ ṛj, ṛñj, arj, 'direct, stretch, attain'.

Pres. [7.] ṛñjate (3p.) RV. — [6.] ṛñjāti -áte etc. RV. AA. — [4.] ṛjyant,

ṛjyate RV. — ṛñjase (1s.) ṛñjasānā RV. — [1.] árjati B.U.C.

Perf. [ānarjus] ānrjús AV<sup>1</sup>. ?

Aor. [3.] árjijāt. — 5. árjiṣṭa.]

[Fut. arjiṣyati, arjitā.]

Verb. ṛñjāse RV<sup>1</sup>.

Sec. Conj.: [Pass. ṛjyate. — Desid. arjiṣa-. —] Caus. arjayati -te etc. S.B. +

Deriv.: arjaka c.                      ṛjipyá RV.                      ṛjīyas v.  
                     -arjya c.                      ṛjícvan RV.                      ṛjú v. +  
                     arjana B. +                      ṛjīpín RV.                      ráji RV.  
                     arjaniya c.                      ṛjīṣá RV.                      rájiṣṭha RV.B.  
                     -arjayitṛ c.                      ṛjūnas RV.                      rajīyas B.  
     -ṛṇga RV.                      ráji AV. +

It seems impossible to divide these forms (generally distributed to two different roots) from one another. The root has three well-marked stages of development: **ṛj** or **ṛñj** in RV., **arj** in Brāh., and **arjaya** in the later language. Compare also **√rāj**, probably a derivative from it. With it is related, further, the anomalously formed stem **irajya** (**irajyāti -te** etc. RV., and **irajyú** RV.), 'direct, rule'.

√ 2 ṛj, 'shine'.

Inferable from the derivatives:

**āṛjuna** v.+      **-ṛjiká** v.      **ṛjīti** RV.      **ṛjrá** RV.

√ ṛt, art, 'pursue'.

*Aor.* 5. **artiḍhvam** PB<sup>1</sup>.

*Fut.* **artiṣye** AV<sup>1</sup>.

*Deriv.*: **artaná** vs<sup>1</sup>.      **-artitṛ** v<sup>1</sup>.      **ártuka** CB<sup>1</sup>.

A very doubtful root; **ánvartiṣye** and **anvartitṛ** apparent contractions for **anu-vart-**; and Bō. amends **artiḍhvam** to **arthi-** (but?). But **artana** and **artuka** seem to show that the thing had assumed the value of a root.

√ ṛd, ard, 'stir, dissolve'.

*Pres.* [6.] **ṛdantu árdan** RV. — [1.] **árdati** etc. AV.+ [— 7. **ṛṇatti.**]

[*Perf.* etc. **ánarda**; **árdidat**, **árdīt**; **ardiṣyati**, **arditā.**]

*Verb.* **arṇṇa**? CB.

*Sec. Conj.*: [*Desid.* **ardidiṣa-**. —] *Caus.* **ardáyati** etc. ([**ārdayīt**] **ardyate arditā**) v.+

*Deriv.*: **-ardaka** c.      **-ardin** c.      **ardana** E.+

Of perplexing variety of meanings.

√ ṛdh, 'thrive'.

*Pres.* [5.] **ṛdhnóti** etc. v.+ — [7.] **ṛṇádhat ṛndhyām ṛndhánt** v. — [4.] **ṛdhyate -ti** v.+ (*Pass.*?).

*Perf.* **āṇṛdhús** AV., **āṇṛdhe** RV.CB.

*Aor.* 1. **árdhma** B.S., **ṛdháthe** RV., **ṛdhyám** etc. V.B.S., **ṛdhyásam** etc. AV.B.S., **ṛdhīmáhi** RV., **ṛdhánt** RV.; **árdhi** B. — 2. **ṛdhet ṛdhema** AV.CB. — [3. **árdidhat.** —] 5. [**árdhīt**] **árdhiṣṭa** MS.

*Fut.* 1. **ardhiṣyate** CB. — 2. **ardhitā** JB.

*Verb.* **ṛddha** AV.+ [**ṛddhvā**, **ardhitvā.**]

*Sec. Conj.*: *Pass.* **ṛdhyate** etc. v.+ , **ṛdhyant** M. — *Desid.* **írtsati** etc. (**áirt-sīt** etc.) AV.CB. [**ardidhiṣa-**.] — *Caus.* **ardháyati** etc. AV.+

*Deriv.*:

**árdha**? v.+      **-ardhi** RV.      **-ṛdha** RV.      **ṛdhnuka** AGS.  
**ardhá**? v.+      **árdhuka** B.S.      **ṛdhat**, **ṛdhak**? V.B.      **-írtsā** AV.  
**árdhya** RV.      **-ṛdh** V.S.      **ṛddhi** AV.+      **-ardhayitṛ** U.S.

Compare roots **vṛdh** and **rādh**.

## √ ṛṣ (?), 'harm'.

Perhaps to be inferred from the derivatives :

-arṣa RV.	ārṣas VS. +	ṛkṣa V. +	ṛkṣāikā AV.B.
-arṣanī RV.	arṣasānā RV.	-ṛkṣara V.	

## √ ṛṣ, 'rush, push'.

*Pres.* [1.] āṛṣati etc. (arṣase AV.) V.B. — [6.] ṛṣāti etc. V.B.S.

*Perf.* ānarṣat TA.

[*Aor. etc.* āṛṣīt; arṣiṣyati, arṣitā.]

*Verb.* ṛṣṭa V.B. [arṣitvā.]

[*Sec. Conj.*: arṣiṣiṣa-; arṣaya-.]

<i>Deriv.</i> : -arṣa B.	-ārṣu RV.	ṛṣabhā V. +	ṛṣṭī V. +
-ārṣaṇa B.	arṣṭī B.	ṛṣi V. +	ṛṣvā V.B.
arṣaṇī AV.		ṛṣū RV.	

Hardly calls for the usual division into two roots. Some of the derivatives doubtful.

## √ ej, Īj, 'stir'.

*Pres.* [1.] Ījate, Ījamāna RV.; ējati etc. V. +

[*Perf. etc.* ejām cakāra; āijijāt; ejīṣyati, ejitā.]

*Sec. Conj.*: [*Desid.* ejijiṣa-. —] *Caus.* ejayati ṢB., -te C.

*Deriv.*: ejāthu AV. -ejaya V. +

## √ edh, 'thrive'.

*Pres.* [1.] édhathe etc. V. +, -ti etc. B. +

*Perf.* edhire C. — edhām cakrīre ṢB., edhām babhūvire C.

*Aor.* [3. āididhat. —] 5. edhiṣiṣyā etc. AV.B.

[*Fut.* edhiṣyate, edhitā.]

*Verb.* edhita E. +; édhitum B. +

*Sec. Conj.*: *Desid.* edidhiṣa- (*in d.*). — *Caus.* edhayati etc. S. +

*Deriv.*: -edha? B.S. edhatú V.B. -edhana B. edhas S.B. edidhiṣu- vs.

Perhaps related with ṛdh.

## √ katth, 'boast'.

*Pres.* [1.] katthate etc. E. +, -ti etc. E.

[*Perf. etc.* cakatthe; akatthiṣṭa; katthiṣyate, katthitā.]

*Verb.* katthita E. +; katthitum E.

*Sec. Conj.*: *Caus.* katthayati E.

*Deriv.*: -katthā E. katthaka C. -katthin E. + katthana E. + katthitavya C.

A secondary prakritized root, but of unclear derivation.

## √ kad, 'destroy'

Only in the deriv. kadana E. +, and in cakāda kadanam B., where cakāda is a misreading for cakāra.

## √ kan, kā, 'be pleased, enjoy'

*Pres.* [4.] kāyamāna RV<sup>1</sup>.

*Perf.* cākana cākānas etc. cākanyāt cākandhi etc. cākānanta cākān  
RV.; caké cakānā V.B.S.

*Aor.* 5. akāniṣam kāniṣas RV.

*Deriv.:* kanā RV. kaniṣṭhā V.B. kanīna V. + kanyā V. +  
kanaka? E. + kāniṣṭha B. + kāniyas V. + -kāti RV.  
-kāyā RV.

Doubtless the same with the following root, kam. The stem cākān, on account of its accent, rather perfect than intensive.

## √ kam, 'love'.

*Perf.* cakamé etc. V. +

*Aor.* 3. [acakamata] acikamata etc. B. [— 5. kamiṣiṣṭa.]

*Fut.* 1. kamiṣyate etc. B. — 2. kamitā B.

*Verb.* kāmta E. +; [kāmtvā, kamitvā]; -kamas B.; -kāmam ÇB.

*Sec. Conj.:* [Intens. caṅkam-. — Desid. cikamiṣa-. —] Caus. kāmāyate  
etc. V. +, -ti etc. E.

*Deriv.:* kām? V. + kamitṛ C. kāmya V. + kāmuka B. +  
kama-? V. kamra C. -kāmyā AV. + kām̐ti E. +  
kamana C. kāma V. + -kāman RV<sup>1</sup>. kāmāyitavya  
kamanīya C. kāmīn V. + kāmāna S. + C.

Doubtless the same with the preceding.

## √ kamp, 'tremble'.

*Pres.* [1.] kampate etc. U. +, -ti etc. E.

*Perf.* cakampe etc. E.

[*Aor. etc.* acakampat, akampiṣṭa; kampiṣyate, kampitā.]

*Verb.* kampita E. + [kapita]; kampitum E., -tos B.; -kampya S. +

*Sec. Conj.:* [Int. caṅkamp-. — Desid. cikampiṣa-. —] Caus. kampayati  
etc. B. +, -te etc. U. + (kampyate C.)

*Deriv.:* kampa E. + kampin E. + kampānā E. + kapaṇā? RV.  
-kampā E. + kampya E. + -kampāniya C. kapī? V. +  
-kampaka E. + kampāna E. + kampra S. + képi? RV.

## √ kal, 'drive, produce', etc.

[*Pres. etc.* kalate, cakale, etc.]

*Sec. Conj.:* Caus. kālayati etc. S. +, -te etc. B. + (kālyate etc. S. +) — ka-  
layati etc. E. +, -te etc. C.

*Deriv.:* kalā? B. + -kālya C. -kālanīya C. -kālaka C.  
-kalikā C. kalana S. + -kalayitṛ C. -kālana S. +

Divided by BR. and BÜ. into two roots: 2 kal (kālay), 'drive'; and 1 kal (kalay), 'drive etc. etc.'

## √ kaṣ, 'scratch'.

*Pres.* [1.] kaṣati etc. AV. +, -te etc. B. +

[*Perf.* etc. cakāṣa; akāṣīt.]

*Fut.* 1. kaṣiṣyati TS. [— 2. kaṣitā.]

*Verb.* kaṣita C.; -kāṣam S. +

*Deriv.*: kaṣa E. +      kaṣaṇa C.      -kāṣa B. +      -kāṣin C.

## √ kas, 'open'.

*Pres.* [1.] kasati etc. AV. C.

*Perf.* cakase C.

*Aor.* 3. acīkasat C.

[*Fut.* kasiṣyati, kasitā.]

*Verb.* kasta V.B.S., kasita S. +

*Sec. Conj.*: [Int. canīkas-. — *Desid.* cikasiṣa-. —] *Caus.* kāsayati etc. C. (kāsyate C.)

*Deriv.*: kasanā? C.      -kasti TS.      -kāsa E. +      -kāsin S. +      -kāsanīya C.  
-kasuka AV. +      -kasvara C.      -kāśaka C.      -kāśana C.

## √ kā, see √ kan.

## √ kāñkṣ, 'desire'.

*Pres.* [1.] kāñkṣati -te etc. B. +

*Perf.* cakāñkṣa E. +

[*Aor.* etc. acakāñkṣat, akāñkṣīt; kāñkṣiṣyati, kāñkṣitā.]

*Verb.* kāñkṣita E. +

*Sec. Conj.*: [Int. cākāñkṣya-. — *Desid.* cikāñkṣiṣa-. —] *Caus.* kāñkṣayate B.

*Deriv.*: -kāñkṣa C.      kāñkṣin E. +      -kāñkṣaṇa C.  
kāñkṣā E. +      -kāñkṣya C.      kāñkṣanīya C.  
-kāñkṣitavya C.

Perhaps a desiderative formation from √ kan or kam.

## √ kāç, 'appear, make a show'.

*Pres.* [1.] kāçate etc. B. +, -ti etc. E.

*Perf.* cakāçe etc. E. + [— kāçām cakre.]

[*Aor.* etc. acakāçat, akāçiṣṭa; kāçiṣyate, kāçitā.]

*Verb.* kāçita E.; -kāçya B.

*Sec. Conj.*: Int. cākāçīti etc. V.B.U., cākāçyāte etc. B.S. [— *Desid.* cikāçiṣa-.]  
— *Caus.* kāçayati AV. +, -te U. + (kāçyate E.)

*Deriv.*: kāçā V. +      -kāçin E. +      -kāçanīya C.  
-kāçaka E. +      -kāçya C.      -cañkaça AV.  
-kāçana E. +      -kāçayitavya C.

√ **kās**, 'cough'.

*Pres.* [1.] **kāsate** etc. c., -ti c.

[*Perf.* etc. **kāsām cakre**; **acakāsat**, **akāsiṣṭa**; **kāsiṣyate**, **kāsitā**; **cākās-**, **cikāsiṣa-**, **kāsaya-**.]

*Deriv.*: **kās** AV. **kāsā** AV.C. **kāsā** AV. **kāsikā** AV. -**kāsana** c.

Verb-forms only in the medical literature, and probably denominative, from **kās** or **kāsā**.

√ **ku**, see √ **kū**.√ **kuc**, **kuñc**, 'shrink, curl'.

*Pres.* [1.] **kuñcate** etc. c. — [6.] **kucati** etc. s<sup>1</sup>.c.

*Perf.* **cukoca** c. [**cukuñca**.]

[*Aor.* etc. **akocīt**, **akuñcīt**; **kociṣyati** **kuñciṣyati**, **kocitā** **kuñcitā**.]

*Verb.* **kucita** E. +, **kuñcita** E. +

*Sec. Conj.*: *Pass.* **kucyate** c. — [*Int.* **cokucya-**. — *Desid.* **cukuñciṣa-**. —]

*Caus.* **kuñcayati** etc. E. +; **kocayati** etc. E. +

*Deriv.*: **kuca** E. + **kuñcana** c. -**kocaka** c.

-**kucana** c. **kuñci** c -**kocin** c.

-**kuñcaka** c. **koca** E. + -**kocana** E. +

Given by the grammarians as two distinct roots, and not without some justification.

√ **kuñj**, 'rustle'.

*Pres.* [1.] **kuñjati** c.

A single occurrence, in the *Harṣacarita*. If not a false reading, is probably an artificial word.

√ **kuṭṭ**, 'divide, crush'.

*Sec. Conj.*: *Caus.* **kuṭṭayati** etc. c. (**kuṭṭita** c., -**kuṭṭya** E. +)

*Deriv.*: -**kuṭṭa** E. + -**kuṭṭaka** c. **kuṭṭana** c.

Perhaps a prakritized form of 1 **kṛt**. The forms **avakuṭṭya** and **prakuṭṭya** (BR. √ 2 **kuṭ**) are only the usual and permitted abbreviations of -**kuṭṭya**.

√ **kuṇṭh**, 'dull'.

Doubtless only a denominative from **kuṇṭha** E. +, 'dull'. The participle **kuṇṭhita** c., and the derivatives **kuṇṭhaka** E. +, -**kuṇṭhana** E. +, occur.

√ **kuth**, 'stink'.

*Verb.* **kuthita** c.

*Sec. Conj.*: *Caus.* **kothayati** etc. c.

*Deriv.*: **kotha** c. -**kothaka** B.

Except the n. pr. **nikothaka**, found only in *Suṣruta*: no proper root.



## √ kup, 'be angry'.

*Pres.* [4.] kupyati etc. B. +, -te etc. B.

*Perf.* cukopa etc. V<sup>1</sup>.B.

*Aor.* [2. akupat. — 3. acūkupat. —] 5. kopiṣṭhās B.

[*Fut.* kopiṣyati, kopitā.]

*Verb.* kupita RV<sup>1</sup>. B. + (kupta C<sup>1</sup>. ?)

*Sec. Conj.:* [*Int.* cokup-. — *Desid.* cukupiṣa-, cukopiṣa-. —] *Caus.* kopāyati etc. RV. ÇB. B. +, -te B. (cukopayīṣa- in d.)

<i>Deriv.:</i> kupā B.S.	kupāyú AV.?	kopin B. +	-kopitṛ B.
kupana? C.	-kupya B.	kopya B.	kopayīṣṇu B.
kúpaya RV.	kopa B. +	kopana B. +	cukopavīsu B.

## √ kuṣ, 'tear'.

*Pres.* [9.] kuṣṇāti etc. C. — [6.] kuṣati etc. C.

[*Perf.* etc. cukoṣa; akoṣīt, akukṣat; kuṣiṣyati kokṣyati, kuṣitā kuṣṭā; cokuṣ-, cukuṣiṣa- cukoṣiṣa-, kuṣaya-.]

*Verb.* kuṣita C.; -kūṣya MS.

*Deriv.:* kuṣā (? n. pr.) ÇB. -kuṣaṇa S.C.

The occurrence in MS. hardly a genuine one.

## √ kū, 'design'.

*Pres.* [6.] kuvate ÇB<sup>2</sup>.

*Verb.* -kūta AV. +; -kāvam TS.

*Deriv.:* -kūti V. + kavī V. + kāvīyas SV.

Used only with ā, except in niṣkāvam, the belonging of which is doubtful (as is also that of kavī). RV. has -kava, kavatnú, kavārī, 'stingy', of questionable relationship. The grammarians set up roots 1 ku, 2 ku or kū, 'shout', giving them a full set of forms; and Nir. once uses their intens. kokūyate.

## √ kūj, 'hum'.

*Pres.* [1.] kūjati etc. AV. +, -te etc. B.

*Perf.* cukūja -je etc. C.

*Aor.* 1. akūji C.

[*Fut.* kūjiṣyati, kūjitā.]

*Verb.* kūjita B. +; kūjitvā C.

[*Sec. Conj.:* cokūj-, cukūjiṣa-, kūjaya-.]

*Deriv.:* kūja B. + kūjana B. + kūjitavya B.

## √ kūḍ, kūl, 'burn'.

*Sec. Conj.:* *Caus.* kūḍayati etc. RV<sup>1</sup>. AB<sup>1</sup>. +, kūlayati etc. S. + (kūlita C., -kūḍya S.C.)

√ kūṇ, 'shrink'.

*Pres.* [1.] kūṇati c<sup>1</sup>.

*Sec. Conj.*: *Caus.* kūṇayati etc. c.

√ kūrḍ, 'leap, exult'.

*Pres.* [1.] kūrḍati -te etc. B. +

*Perf.* cukūrda etc. c. [-de.]

[*Aor. etc.* akūrḍiṣṭa; kūrḍiṣyate, kūrḍitā.]

*Verb.* kūrḍita c.

*Deriv.*: kūrda s. kūrḍana c. -kroda? ts. -kroḍin? ms.

Compare √ gūrḍ, which is doubtless the same with this.

√ 1 kṛ (skṛ), 'make'.

*Pres.* [5.] kṛṇóti kṛṇuté etc. V.B.S. — [8.] karóti kuruté etc. RV<sup>3</sup>.AV. + —

[2.] kārṣi AV<sup>1</sup>, kṛthās kṛtha kṛṣé RV. — [1.] karanti etc. RV. — kurmi B. — kṛṣe (1s.) RV<sup>1</sup>.

*Perf.* cakāra cakré etc. (cakārtha cakṛṣé etc.) V. + (cakriyās acakrat etc. acakriran RV.)

*Aor.* 1. ákaram ákar ákran etc. akri ákṛta ákrata etc. V.B.S. (kárati -te etc. V.B.S., kriyāma RV., kriyāsam -āśma V.B.S., kṛdhí etc. V. +, kṛṣvā etc. RV., kránt krāṇā RV.; krānta RV.; akat ÇB.). ákāri V. + — 2. ákarat etc. AV.B.S. — 3. acīkarat c. — 4. akārṣīt etc. B. +, akṛṣi etc. B.C.

*Fut.* 1. kariṣyāti etc. V. +, -te etc. B.C. (akarīṣyat etc. B. +) — 2. kartā s. +

*Verb.* kṛtā V. +; kártum AV. +, -tave V.B., -tavāi B.S., -tos V.B.S.; kṛtvā AV. +, -tví V.B., -tvāya B.; -kṛtya V. +; -kāram B. +

*Sec. Conj.*: *Pass.* kriyáte etc. V. + — *Int.* karikṛ- carikṛ- V.B. — *Desid.* cīkirṣati etc. AV. +, -te etc. S. + (acikīrṣis ÇB.; cikīrṣayati C.). — *Caus.* kārayati -te etc. B. + (kāryate etc. B. +; cikārayiṣa- in d.)

*Deriv.*: kará V. + kártṛ RV. kāruka B. + -kṛtha RV.  
 karaṇá RV. kartṛ V. + -kūrmi, -in RV. -kra RV.  
 káraṇa V. + kártra AV. -kṛt V. + krátu V. +  
 karaṇīya B. + kárman V. + -kṛtya n. V. + kriyā KṢ. B. +  
 -karaṇi? B. kárvara V. -kṛtya a. V. + cākri RV.  
 káras RV. -kāra V. + kṛtyá V. + -karikra B.  
 kārīṣṭha RV. kāraka B. + kṛti V. + -cikīrṣ C.  
 -kariṣṇu S. + kárin AV. + kṛtu (-tvas) V. + cikīrṣā B. +  
 karūṇa V.B. kárya AV. + kṛtvya RV. cikīrṣu B. +  
 kártva V. káraṇa S. + kṛtnú V. kāravitṛ B.B.  
 kartavyā B. + -karaṇīya C. kṛtrīma V. + kāravitavya B. +  
 káru B. + kṛtvān V. cikārayiṣu C.  
 kṛtvārī AV. -ciṣkārayiṣu B.

The root-form skṛ is found especially after sam and pari; but also the aor. nír askṛta AV., and pple upaskṛta B. +. In v. occur only samskṛta

and **pariṣkṛta** RV. AV., and **pariṣkṛṇvānti** and **-vānt** RV. (against **sám akṛṇvan** etc. RV.). But from B. on, forms with **sk** after **saṃ** are frequent, almost to the exclusion of those with simple **k**; even such as **saṃ askurvata**, **saṃ caskāra**, **saṃ skariṣyanti**, **saṃskārayām āsa**, **saṃciṣkārāyīṣu**. Of the derivatives, there are found with **saṃ** only: **skarāṇa** s. +, **skartavya** c., **skartṛ** E. +, **skāraka** E. +, **skārya** E. +, **skṛti** B. +; also **skriyā** with **saṃ** c. and **pari** c.; **skāra** with **saṃ** s. +, **pari** E. +, and **upa** c.; and **skara** with **apa** c., **upa** E. +, **pari** E., and **vi** (?) E. +; finally, **āskra** RV., which is doubtful.

### √ 2 kṛ, kir, 'scatter'.

*Pres.* [6.] **kirāti** etc. v. +, **-te** etc. v. +

*Perf.* **cakāra cakre** B. [**cakarus**.]

*Aor.* 1. **kiryāt** c. — 4. **akīṣata** PB. — 5. **kāriṣat** RV.

*Fut.* 1. **kariṣyati** etc. E. [**kariṣyati**. — 2. **karitā**.]

*Verb.* **kirṇa** B. +; **-kīrya** s. +

*Sec. Conj.*: *Pass.* **kīryāte** etc. B. + (**kīryet** E.) — [*Int.* **cākar-**, **cekīrya-**. —

*Desid.* **cikariṣa-**. —] *Caus.* [**kārayati**.] **kīrayet** E.

<i>Deriv.</i> : <b>kara</b> v. ? B. +	<b>-kāra</b> ? s. +	<b>-kira</b> c.	<b>-kīrya</b> c.
<b>-karaka</b> E.	<b>-kāra</b> c.	<b>kirāṇa</b> v. +	<b>-kula</b> ? E. +
<b>-karitṛ</b> B.	<b>-kir</b> c.	<b>-kiri</b> B.	

One or two late forms occur with prefixed **s**: **apaskiramāṇa**, **praticas-kare**; others are authorized by the grammarians; in derivatives, **viṣkira** s. +

### √ 3 kṛ, 'commemorate'.

*Pres.* **cakrānt** ? RV.

*Aor.* 4. **akārṣam** AV. — 5. **akāriṣam ākārīt** RV.

*Sec. Conj.*: *Int.* **carkarmi carkṛdhi** etc. **carkirāma -ran carkṛṣe** (3s.) RV. AV<sup>1</sup>.

<i>Deriv.</i> : <b>kārā</b> RV.	<b>kārū</b> v.	<b>kīrtí</b> v. +	<b>carkṛtí</b> RV.
<b>kārín</b> RV.	<b>kīrī</b> , <b>-ín</b> RV.	<b>-keru</b> RV.	<b>carkṛtya</b> v.

**Cakrānt** is anomalous and altogether questionable.

### √ 1 kṛt, 'cut'.

*Pres.* [6.] **kṛntāti** etc. v. +, **-te** etc. B.E. — [1.] **kartati** etc. E.

*Perf.* **cakarta** etc. (**cakartitha**, **cakartus**) v. +, **cakartire** E.

*Aor.* 2. **ākṛtas** RV. (**kṛtant-** RV.) — 3. **acikṛtas** TB. [**acakartat**.] — 5. **kartis** B.

*Fut.* 1. **kartsyati** AV.; **kartiṣyati** c. — 2. **kartitā**.]

*Verb.* **kṛttā** v. +; **-kṛtya** v. +; **-kārtam** CB.

*Sec. Conj.*: *Pass.* **kṛtyāte** etc. AV. + — [*Int.* **carīkṛt-**. —] *Desid.* **cikartiṣa-** (in d.) [**cikṛtsa-**.] — *Caus.* **kartayati** etc. s. +, **kṛntayati** LGS.

<i>Deriv.</i> : kartá v. +	-kartin c.	kṛtā RV.	kṛntana s. +
gárta ° B. +	karttavya E.	kṛtí RV.	kṛntáttra v.B.
kartya c.	-karttṛ E. +	kṛtṭi? v. +	cikartiṣā c.
kartana v. +	kartarī c.	-kṛnta B.	cikartiṣu c.

**Samskr̥tatrá** v<sup>1</sup>. is doubtless not referable to this root.

√ **2 kṛt**, 'spin'.

*Pres.* [7.] kṛṇátti etc. v.B.S.

*Sec. Conj.*: *Caus.* kartita kartya c.

*Deriv.* karttṛ E.

√ **kṛp**, 'lament'.

*Pres.* [1.] kṛpate etc. v.

*Perf.* cakṛpánta RV.

*Aor.* 1. akṛpran v. — 5. akrapiṣṭa RV.

*Sec. Conj.*: *Caus.* kṛpáyati etc. RV. (kṛpayánt RV<sup>1</sup>), -te etc. JB.

*Deriv.*: kṛpā E. + kṛpāna v. + kṛpanā AV. +

√ **kṛç**, 'be lean'.

*Pres.* [4.] kṛçyati ÇB.

*Perf.* cakárça AV.

[*Aor.* etc. akrçat; karçisyati, karçitā.]

*Verb.* kṛçita AB. [kṛçitvā, karçitvā.]

*Sec. Conj.*: *Caus.* karçáyati etc. v. +

*Deriv.*: karçana v. + kṛçá v. + kráçiyas c.

√ **kṛṣ**, 'drag, plough'.

*Pres.* [1.] kárṣati etc. v. +, -te etc. B. + — [6.] kṛṣáti -te etc. v. +

*Perf.* cakarṣa etc. (cakarṣatus) B. +

*Aor.* 3. acikṛṣam RV. [acakarṣat. — 4. akārṣīt, akrākṣīt.] — 7. akrkṣat etc. B. (akṛkṣathās ÇB.)

*Fut.* 1. krakṣyánt s., krakṣye B., [karkṣyati] karṣisyánt B. [— 2. karṣtā, kraṣtā.]

*Verb.* kṛṣtā AV. +; kraṣtum E. +; kṛṣtvā B. +; -kṛṣya s. +

*Sec. Conj.*: *Pass.* kṛṣyáte etc. B. + — *Int.* cárkṛṣati etc. v.B. [carīkṛṣ-. —

*Desid.* cikṛkṣa-.] — *Caus.* karṣayati etc. B. +

<i>Deriv.</i> : karṣa s. +	karṣū B. +	kárṣi, -ṣín B.	kṛṣya s. +
karṣaka E. +	karṣana E. +	kárṣman RV.	kṛṣtí v. +
karṣin, -ṣí B. +	karṣanīya c.	kṛṣí v. +	kraṣtavya c.
			-kraṣtṛ c.

It does not seem worth while to divide this root, evidently one, into two nearly related ones, as is often done.

## √ kṛp, 'be adapted'.

*Pres.* [1.] kálpate etc. v. + (kálpant? AV.)

*Perf.* cākṛpé etc. v., -pus AV. (-pat v.); cakṛpe c.

*Aor.* [2.] akṛpat. — [3.] acikṛpat etc. v. + [— 4.] akṛpta. — 5. akalpiṣṭa.]

*Fut.* 1. klapsyate AB., kalpiṣyate C. [kalpsyati. — 2. kalpitā, kalptā.]

*Verb.* kṛptā v. +

*Sec. Conj.*: [Int. calkṛp-, calikṛp-. — *Desid.* cikṛpsati, cikalpiṣate. —]

*Caus.* kalpáyati -te etc. v. + (kalpyáte B. +; cikalpayiṣati AB.)

*Deriv.*: kálpa v. + kalpana u. + kalpitavya c. -kalpayitr̥ CB.

kalpaka E. + kalpanā E. + kṛpti B. + kalpayitavya

kalpya E. + kalpanīya u. + B. +

With this root are apparently related kṛp v.B., kṛpa v. +

## √ knū, 'wet'.

[*Pres.* etc. knūyate, cuknūye, aknūyit, knūyiṣyati, knūyitā.]

*Verb.* -knūyam CB.

*Sec. Conj.*: *Caus.* [knopayati] (-knopam c.)

*Deriv.* -knopana c.

## √ krakṣ, 'crash'.

*Pres.* [1.] krákṣamāṇa RV<sup>1</sup>.

*Deriv.*: -krakṣa RV<sup>1</sup>. -krakṣin RV<sup>1</sup>.

Apparently an onomatopoeic root.

## √ krath, 'be jubilant'.

[*Pres.* etc. krathati etc.]

*Sec. Conj.*: *Caus.* krātháyati TB<sup>1</sup>.

*Deriv.*: kratha E. + krathana E. + krātha E. -krāthin E. krāthana c.

A very doubtful group of derivatives, in meaning and connection.

## √ krand, kland, 'cry out'.

*Pres.* [1.] krándati etc. v. +, -te etc. E. — klandate c<sup>1</sup>.

*Perf.* cakranda c., cakradé RV. (cakradat etc. RV.)

*Aor.* 2. kradas RV. — 3. acikradat etc. v.B. — 4. ákrān v.B. — 5. akran-dīt c.

[*Fut.* krandiṣyati, kranditā.]

*Verb.* krandita c.; kranditum c.

*Sec. Conj.*: Int. kánikrand-, kánikrad-, kanikradyá- v.B. [cākrand-. —

*Desid.* cikrandiṣa-.] — *Caus.* krandáyati etc. v. +

*Deriv.*: krándā v. + klandá AV. krandanú RV.

-krandīn c. krándana v. + krándas v.

krándya v.B. -krandaniya c. kanikradá B.

## √ kram, 'stride'.

*Pres.* [1.] *krāmāti etc. krāmate etc.* v. + (*kramati etc. RV.?* E. +, *krāmate etc. U.E.*) [— 4. *krāmyati.*]

*Perf.* *cakrāma cakramūs etc., cakramé etc.* v. + (*cākramanta RV.*)

*Aor.* 1. *akran ákramus etc. RV.* — 2. *akramat -man AV.B.* [— 3. *acikramat.*] — 4. *akramsta -sata etc. V.B.S. (kram̐sate RV.)* — 5. *ákramīt etc. V.B.U., krāmīṣṭa (3s.) RV. (akramīm RV., akrāmīt ÇB.)*

*Fut.* 1. *kram̐syāti -te AV.B.B.; kramīṣyati -te B. + (akramīṣyat U.)* [— 2. *kramitā, kram̐tā.*]

*Verb.* *krām̐tā AV. +; krām̐itum B. +, -tos B., krām̐tum E. +; kram̐itvā E. +, krām̐tvā B. + [kram̐tvā]; -krām̐ya V. +; -krām̐e RV.; -krām̐am AV. +*

*Sec. Conj.:* *Pass. kram̐yate etc. S. +. — Int. caṅkram- V. +, caṅkram̐yāte B. + — Desid. cikramīṣati etc. B.U. [cikram̐sa-] — Caus. kram̐ayati etc. B. +; krām̐ayati etc. B. + (krām̐yate C.)*

*Deriv.:*

<i>krāma</i> v. +	<i>-kramaṇīya</i> E. +	<i>-krām̐ya</i> C.	<i>-krām̐tṛ</i> E.
<i>-kramin</i> E. +	<i>-kram̐itavya</i> E.	<i>-krām̐aṇa</i> C.	<i>caṅkrama</i> AV. +
<i>kram̐ya</i> C.	<i>-krāma</i> B.	<i>-krām̐uka</i> B.	<i>caṅkramaṇa</i> S. +
<i>krām̐aṇa</i> v. +	<i>-krāmin</i> AV.B.	<i>-krām̐ti</i> B. +	<i>-krām̐ayitavya</i> C.

The aor. *akran* is by some referred to √ *krand*.

## √ krī, 'buy'.

*Pres.* [9.] *krīṇāti krīṇīté etc.* v. +

*Perf.* *cikrāya S. [cikriye.]*

[*Aor. akrāīṣīt, akreṣṭa.*]

*Fut.* 1. *kreṣyati -te etc. B.S. [— 2. kretā.]*

*Verb.* *krītā* v. +; *kretum* E. +; *krītvā* AV. +; *-krīya* B. +

*Sec. Conj.:* *Pass. krīyāte etc. B. + [— Int. cekrī-] — Desid. cikrīṣate C. [— Caus. krāpayati, acikrapat.]*

*Deriv.:*

<i>krayā</i> AV. +	<i>krayya</i> B. +	<i>-krāyaka</i> E. +	<i>kretavya</i> E. +
<i>-krayaka</i> E.	<i>krāyaṇa</i> B. +	<i>-krī</i> AV. +	<i>kretṛ</i> E. +
<i>-krayin</i> E. +	<i>krayaṇīya</i> S.	<i>-krīti</i> B.	<i>kreya</i> E. +

## √ krīḍ, 'play'.

*Pres.* [1.] *krīḍati -te etc.* v. +

*Perf.* *cikrīḍa -ḍe etc. B. +*

[*Aor. acikrīḍat, akrīḍit.*]

*Fut.* 1. *krīḍīṣyati C. [— 2. krīḍitā.]*

*Verb.* *krīḍita* E. +; *krīḍitum* C.; *-krīḍya* E.

*Sec. Conj.:* [*Int. cekrīḍ-.* — *Desid. cikrīḍīṣa- (in d.). — Caus. krīḍayati etc. S. + (krīḍāpayati B.)*]

<i>Deriv.</i> : krīḍā v. +	krīḍín v. +	krīḍí RV.B.	cikrīḍiṣā c.
krīḍā B. +	krīḍana E. +	krīḍitṛ c.	cikrīḍiṣu c.
		krīḍú RV.	

√ kru, 'be rough or raw'.

Such a root appears to be assumable for the derivatives.

kravaṇā RV. kravís, -vi v. kraviṣṇú v. kravyá v. + -kru RV. krūrā AV. +

√ krudh, 'be angry'.

*Pres.* [4.] krúdhyati etc. AV. +, -te etc. E. +

*Perf.* cukrodha cukrudhus etc. B. +

*Aor.* 2. krudhat etc. AV. + — 3. ácukrudhat etc. RV.

[*Fut.* krotsyati, krodhdhā.]

*Verb.* kruddhá v. +; krodhdhum E.; kruddhvā s.

*Sec. Conj.*: [*Int.* cokrudh-. — *Desid.* cukrutsa-. —] *Caus.* krodháyati etc. AV. + (krodhyate M.)

*Deriv.*: krudh c. krudhmí RV. kródha AV. + krodhana E. + krodhaniya E.

√ kruç, 'cry out'.

*Pres.* [1.] króçati etc. v. +, -te etc. RV.E.

*Perf.* cukroça etc. E. [cukruçe.]

*Aor.* 7. akruṣat etc. v.B.

[*Fut.* kroṣyati, kroṣtā.]

*Verb.* kruṣta B. +; kroṣtum E.; -kruçya E. +

*Sec. Conj.*: *Pass.* kruçyate E. — [*Int.* cokruç-. — *Desid.* cukruṣa-. —]

*Caus.* kroçya E. +

<i>Deriv.</i> : -kroça v. +	-kroçin c.	klóça RV.	kroṣtu c.
-kroçaka B. +	-kroçya s.	kroçaná v. +	kroṣtṛ v. +
			-kroçayitr c.

√ krūḍ, 'thicken' (?).

*Sec. Conj.*: *Caus.* akrūḍayat, krūḍyamāna, cukrūḍāyati B.

All in a single passage of the Kāthaka. Possible derivative, kroḍá AV. +

√ klath, 'turn' (?).

*Pres.* [1.] kláthan B.

A single occurrence, in vs.; no derivatives.

√ kland, see √ krand.

√ klam, 'be weary'.

*Pres.* [4.] klāmyati c.

*Perf.* [caklāma,] caklame c.

[*Aor. etc.* aklamit; klamiṣyati, klamitā.]

Verb. klāmtā E. +

Sec. Conj.: Caus. klāmayati c.

Deriv.: klama E. + klāmti c.

Compare √ ṣram.

√ klav, 'stammer'.

Verb. klavita c.

Probably artificial and false, inferred from viklava E. +, viklavita c.

√ klid, 'be wet'.

Pres. [4.] klidyati -te etc. E. + — [1.] klindant c<sup>1</sup>.

[Perf. etc. cikleda; aklidat, aciklidat; klediṣyati kletsyati, kleditā klettā.]

Verb. klinna s. + [kliditvā, klittvā.]

Sec. Conj.: [Int. ceklid-. — Desid. ciklediṣa-, ciklidiṣa-, ciklitsa-. —]

Caus. kledayati etc. s. +

Deriv.: -klīndu AV.

-kledin c.

kledana c.

kleda E. +

-kledya E.

-klediyas AV.

√ kliṣ, 'distress'.

Pres. [9.] kliṣnāti etc. E. + — [4.] kliṣyate etc. E. +, -ti etc. E. +

Perf. cikleṣa etc. c.

[Aor. etc. kliṣyāt akleṣi, acikliṣat, akleṣīt, aklikṣat; kleṣiṣyati klekṣyati, kleṣitā kleṣṭā.]

Verb. kliṣṭa E. + [kliṣita]; kleṣṭum E.; [kliṣitvā, kliṣtvā;] -klīṣya ÇB. +

Sec. Conj.: [Int. cekliṣ-. — Desid. cikleṣiṣa-, cikliṣiṣa-, ciklikṣa-. —]

Caus. kleṣayati etc. E. +

Deriv.: kleṣa U. + -kleṣaka c. kleṣin c. kleṣana c. kleṣṭr E.

√ kvaṇ, 'sound'.

Pres. [1.] kvaṇati c.

[Perf. etc. cakvāṇa; akvāṇīt; kvaṇiṣyati, kvaṇitā.]

Verb. kvaṇita c.

Sec. Conj.: Caus. kvaṇayati etc. c.

Deriv. -kvaṇana c.

√ kvath, 'boil'.

Pres. [1.] kvathati -te etc. E. +

[Perf. etc. cakvātha; akvathīt; kvathiṣyati, kvathitā.]

Verb. kvathita c.

Sec. Conj.: Caus. kvāthayati etc. s. + (kvāthyate etc. E. +)

Deriv.: kvatha c. kvathana c. kvātha c. kvāthayitavya c.

√ kṣad, 'divide'.

Pres. [1.] kṣādāte etc. V.B.

Perf. cakṣadē etc. RV.

Deriv.: kṣattṛ v.

-kṣad RV.

kṣādman RV.



## √ kṣan, 'wound'.

*Pres.* [8.] kṣaṇóti kṣaṇuté *etc.* B. +

[*Perf.* cakṣāṇa cakṣaṇe.]

*Aor.* [1. akṣata. —] 5. kṣaṇiṣṭhās AV. [akṣaṇīt.]

[*Fut.* kṣaṇiṣyati -te, kṣaṇitā.]

*Verb.* kṣata V. +; kṣaṇitos CH.

[*Sec. Conj.*: cañkṣaṇ-; cikṣaṇiṣa-; kṣāṇaya-.]

*Deriv.*: kṣaṇana C. kṣati E. +

## √ kṣap, 'be abstinent'.

*Pres.* [1.] kṣapati B. +, kṣápate V.S.

*Verb.* kṣapitum C.

*Deriv.* kṣapaṇa B. +

The words kṣáp V., kṣapā V. + do not appear to be connected with this root.

## √ kṣam, 'endure'.

*Pres.* [1.] kṣámate *etc.* V. +, -ti *etc.* E. + (kṣámat AV. ?). — [4.] kṣamyate *etc.* E. + [kṣāmyati.]

*Perf.* cakṣame *etc.* B. + (cakṣamīthās RV.)

[*Aor.* akṣamat, acikṣamat, akṣamsta, akṣamiṣṭa.]

*Fut.* 1. kṣamisyati *etc.* E., kṣamiṣyati B. + [— 2. kṣamṭā, kṣamitā.]

*Verb.* kṣamṭa B. +, kṣamita E.; kṣamṭum E. +

*Sec. Conj.*: *Puss.* kṣamyate B. + — [*Int.* cañkṣam-. — *Desid.* cikṣamṣa-, cikṣamiṣa-. —] *Caus.* kṣamayati *etc.* E. + (kṣāmāye M., kṣamāpaya- C.)

<i>Deriv.</i> : kṣám, kṣā́ V.	kṣamaṇīya E.	kṣamṭṛ E.	kṣāṁti E. +
kṣamá AV. +	kṣamṭavya E. +	kṣāmya E.	kṣmā́ V. +
kṣamā E. +	kṣamitavya E.	kṣāman V.	cākṣmá? RV.
		kṣāmi SV.	kṣamāpaṇa C¹.

## √ kṣar, 'flow'.

*Pres.* [1.] kṣárati *etc.* V. +, -te *etc.* E.

*Perf.* cakṣāra C.

*Aor.* ákṣār (3s.) RV.

[*Fut.* kṣariṣyati, kṣaritā.]

*Verb.* kṣarita B.; kṣāradhyāi RV.

*Sec. Conj.*: [*Int.* cākṣar-. — *Desid.* cikṣariṣa-. —] *Caus.* kṣārayati *etc.* B. +

*Deriv.*: kṣara V. + kṣaraṇa C. kṣāraṇa C. kṣírā? V. +

## √ kṣal, 'wash'.

*Sec. Conj.*: *Caus.* kṣālayati *etc.* B. + (kṣālāpayita S.)

*Deriv.*: kṣāla E. + -kṣālaka E. + -kṣālya C. -kṣālana S. +

Doubtless the same with the preceding root.

✓ kṣā, 'burn'.

*Pres.* [4.] **kṣāyati** *etc.* B.S.

*Verb. kṣāṇa?* B.S.

*Sec. Conj.: Caus. kṣāpáyati etc. AV. B.S.*

Deriv.: -**ksāna** B.      **ksāti** RV.      **ksāma** B. +      **ksāra** E. +

√ 1 kṣi, 'possess'.

*Pres.* [2.] **ksēti** etc. V.B. (**ksyánt** TS., **ksiyánt** V.). — [6.] **ksiyāti** etc. AV. B. —

[1.] kṣáyati etc. v.

[*Perf. cikṣāya.*]

Aor. 4. kṣeṣat RV.

**Fut. ksesyánt Bv.**

*Sec. Conj.: Caus. ksayáya RV., ksepayat RV.*

<i>Deriv.:</i> <b>kṣāya</b> v.	<b>kṣayaṇā</b> vs.	<b>-kṣit</b> v. +	<b>-kṣetṛ</b> av.
<b>kṣā?</b> v.	<b>kṣatrá?</b> v. +	<b>kṣití</b> v. +	<b>kṣétra</b> v. +
<b>-ksas?</b> av.			<b>kṣéma</b> v. +

✓ 2 **kṣi**, **kṣī**, 'destroy'.

*Pres.* [9.] *kṣināti* etc. v.B. — [5.] *kṣinoti* etc. *Av.* + — [1.] *kṣayati* B. — [4.]

ksiyate etc. v.B. — [2.] ksīdhī sv¹.

[*Perf. cikṣāya.*]

Aor. 1. [ksīvāt:] ksāyi B.S. — 4. kṣesthās kṣeṣṭa AV. B.S.U.

*Fut.* 1. **akṣesyata** (3s.) CB.; **kṣayisyāmi** R. [— 2. **kṣetā.**]

Verb. ksitá v. +, ksīna AV. +; -ksetos B.; [ksītvā:] -ksiya ÇB.

*Sec. Conj.: Pass. ksīvāte v. +. — [Int. ceksi-. —] Desid. ciksīṣati B. —*

*Caus. ksayayati etc.* क. +; *kṣapayati etc.* क. +

<i>Deriv. :</i> kṣaya B. +	-kṣayaṇa AV. B.S.	kṣeṣṇú B.	-kṣapayitr C.
kṣayin B. +	kṣayiṣṇu U.C.	kṣapaṇa B. +	kṣapayiṣṇu C.
kṣayya B. +	-kṣit B.	kṣapitavya C.	kṣayayitavya B.
	kṣiti AV. +		

✓ kɕip, 'throw'.

*Pres.* [6.] ksipáti etc. v. +, -te etc. B. +

*Perf. cikšepa etc.* E. +, cikšipe E.

*Aor.* [1. *kṣipyāt*; *akṣepi*. —] 3. *cikṣipat* *etc.* v. [— 4. *akṣāipsit*, *akṣipta*.]

**Fut. 1. kṣepsyati etc.** E. +, -te E. [— 2. kṣeptā.]

**Verb.** kṣiptá v. +, kṣipita s.; kṣeptum B. +, -tos B.; kṣiptvā C.; -kṣipya B. +; -ksepam B.

**Sec. Conj.: Pass.** kṣipyate B. + (-yant M.) — [Int. cēkṣip-, —] **Desid.** cikṣipṣa- (in d.). — **Caus.** kṣepayati etc. B. +

<i>Deriv.:</i>	<b>kəp</b> RV.	<b>kəpti</b> C.	<b>kəpya</b> C.	<b>kəptavya</b> R. +
	<b>-kəpa</b> C.	<b>kəprá</b> V. +	<b>kəpan</b> B.	<b>kəptṛ</b> R. +
	<b>kəpā</b> RV.	<b>kəpa</b> E. +	<b>kəpana</b> S. +	<b>kəpnú</b> RV.
	<b>kəpaní</b> RV.	<b>kəpaka</b> R. +	<b>kəpīṣṭha</b> B.	<b>-cikṣip</b> C.
	<b>kəpaná</b> RV.	<b>-kəpin</b> C.	<b>kəpiyas</b> B. +	

## √ kṣu, 'sneeze'.

*Pres.* [2.] kṣānti kṣuvānti etc. B. +

*Perf.* cukṣāva etc. B., cukṣuve c.

[*Aor. etc.* akṣāvīt; kṣaviṣyati, kṣavitā.]

*Verb.* kṣuta B. +; kṣutvā B. +

*Sec. Conj.:* *Desid.* cukṣūṣati JB. [— *Desid.-Caus.* cukṣāvayiṣati.]

*Deriv.:* kṣava AV. kṣavathu c.

## √ kṣud, 'crush'.

*Pres.* [1.] kṣódati -te RV. [— 7. kṣuṇatti kṣuntte.]

*Perf.* cukṣudus B.

[*Aor. etc.* akṣudat, akṣāutsīt akṣutta; kṣotsyati -te, kṣottā.]

*Verb.* kṣuṇṇa B. +; -kṣudya c.

*Sec. Conj.:* *Caus.* kṣodayati etc. RV. C.

*Deriv.:* kṣudrá V. +      kṣoda B. +      kṣódas RV.      kṣódiṣṭha B.  
kṣodya B.      kṣodiyas B. +

## √ kṣudh, 'be hungry'.

*Pres.* [4.] kṣúdhya etc. V. +

[*Perf.* cukṣodha.]

*Aor.* 2. kṣudhat AV.

[*Fut.* kṣotsyati, kṣoddhā.]

*Verb.* kṣudhita U. + [kṣudhitvā.]

*Deriv.:* kṣúdh V. + kṣudhā B. + -kṣudhya AV. kṣudhi c. kṣódhuka B.S.

## √ kṣup, 'be startled' (?).

*Pres.* [6.] akṣupat R<sup>1</sup>. (*Aor.* 2?).

*Deriv.:* kṣupa B. + kṣúmpa RV.

Not a genuine root. The only verbal form in a single punning etymology.

## √ kṣubh, 'quake'.

*Pres.* [4.] kṣubhyati -te etc. B. + — [1.] kṣobhate U<sup>1</sup>. — [5.] kṣubhnuyus JB. [— 9. kṣubhnāti.]

*Perf.* cukṣobha c., cukṣubhe AV. +

[*Aor. etc.* kṣubhyāt akṣobhi, akṣubhat, acukṣubhat, akṣobhīt -bhiṣṭa; kṣobhiṣyati -te, kṣobhitā.]

*Verb.* kṣubdha B. +, kṣubhita B. +; -kṣobdhos CB. [kṣobhitum; kṣubdhvā, kṣubhitvā.]

*Sec. Conj.:* [*Int.* cokṣubh-. — *Desid.* cukṣubhiṣa-, cukṣobhiṣa-. —]

*Caus.* kṣobhayati -te B. + (kṣobhyate B. +, cukṣobhayiṣa- in d.)

*Deriv.:* kṣúbh RV.      kṣobha B. +      -kṣobhin c.      kṣóbhaṇa V. +  
kṣubhā B. +      kṣobhaka c.      kṣobhya B. +      kṣobhayitr̥ c.  
cukṣobhayiṣu B.

## √ kṣṇu, 'whet'.

*Pres.* [2.] kṣṇāumi RV., kṣṇāuti S., kṣṇuvānā AV.

[*Perf. etc.* cūkṣṇāva; akṣṇāvīt; kṣṇaviṣyati, kṣṇavitā.]

*Verb.* kṣṇutá B.; -kṣṇutya B.

*Deriv.*: -kṣṇut B.S. kṣṇótra RV.

## √ kṣmā, 'tremble'.

[*Pres. etc.* kṣmāyate, cakṣmāye, etc.]

*Sec. Conj.*: *Caus.* kṣmāpayati C.

No genuine root. The single example in Nirukta.

## √ kṣvid, 'hum'.

*Pres.* [1.] kṣvedati etc. E. +

*Verb.* kṣvedita E. +

*Sec. Conj.*: *Caus.* kṣvedayati E.

*Deriv.*: kṣveda E. + kṣvedana E. +

A later form of the root next following.

## √ kṣvid, 'hum'.

*Pres.* [1.] kṣvedati etc. B.

*Verb.* kṣviṇṇa C.; -kṣvīdas B.

Apparently onomatopoeitic.

## √ kṣvel, 'play'.

*Pres.* [1.] kṣvelati etc. R.

*Verb.* kṣvelita E. +

*Deriv.*: kṣvelana C. kṣveli C.

## √ khac, 'show through'.

*Pres.* [1.] khacati etc. C.

*Verb.* khacita E. +

## √ khañj, 'limp'.

*Pres.* [1.] khañjati etc. C.

[*Perf. etc.* cakhañja etc. etc.]

*Deriv.*: khañja C. khañjana C.

## √ khad, 'be hard'.

*Pres.* -khaḍánt? ÇB.

[*Perf. etc.* cakhāda etc. etc.]

*Deriv.*: khadā S. khadirā V. +

Very doubtful root; the occurrence in ÇB. perhaps a false reading.

√ **khan**, **khā**, 'dig'.*Pres.* [1.] **khánati** -te etc. v. +*Perf.* **cakhāna cakhnus** etc. AV. + [**cakhne**.]*Aor.* [1. **khanyāt**, **khāyāt**. — 3. **acīkhanat**. —] 4. **khān** B. [— 5. **akhānit**, **akhaniṣṭa**.]*Fut.* 1. **khanīṣyati** etc. B. + [— 2. **khanitā**.]*Verb.* **khātā** v. +; **khānitum** B. +; **khanitvā** C., **khātvā** B. +, -tvī B.; -**khāya** B. +; -**khānam** s.*Sec. Conj.*: *Pass.* **khāyate** etc. B. +, **khanyate** etc. E. + [— *Int.* **cañkhan**-, **cākhā**-. — *Desid.* **cikhaniṣa**-.] — *Caus.* **khānayati** etc. S. + (**khānaya**- E. 9)

<i>Deriv.</i> : <b>khā</b> v. +	<b>khanana</b> C.	<b>khanitra</b> v. +	<b>khānya</b> s.
<b>khā</b> v. +	<b>khananiya</b> C.	<b>khara</b> v. +	<b>khāni</b> C.
<b>khanā</b> AV.	<b>khanī</b> AV. +	<b>khāṭṭ</b> C.	- <b>khu</b> v. +
<b>khanaka</b> E.	<b>khanitṛ</b> v. +	<b>khānaka</b> C.	- <b>kheya</b> C.

√ **kharj**, 'creak'.*Pres.* [1.] **kharjati** s.*Deriv.*: **khargālā** v. + **kharjūra** B. +√ **khall**, 'be relaxed'.*Pres.* [1.] **khallate** C.*Verb.* **khallita** C.*Deriv.* **khalla** C.√ **khā**, *see* √ **khan**.√ **khād**, 'chew'.*Pres.* [1.] **khādāti** etc. v. +*Perf.* **cakhāda** etc. v. +[*Aor.* **acakhādat**; **akhādīt**.]*Fut.* 1. **khādiṣyate** E. [-ti. — 2. **khādītā**.]*Verb.* **khādītā** B. +; **khāditvā** B. U.*Sec. Conj.*: *Pass.* **khādyate** C. [— *Int.* **cākhād**-.] — *Desid.* **cikhādiṣati** E. + — *Caus.* **khādayati** etc. E. +

<i>Deriv.</i> : <b>khādā</b> v. +	<b>khādyā</b> E. +	<b>khādas</b> - RV.	<b>cikhādiṣu</b> E. +
<b>khādaka</b> S. +	<b>khādana</b> E. +	<b>khāditavya</b> C.	
<b>khādin</b> E. +	<b>khādaniya</b> C.	<b>khāditr</b> C.	

√ **khid**, 'tear'.*Pres.* [6.] **khidāti** etc. v. +. [— 7. **khintte**.] — [4.]? *see Pass.*[*Perf.* etc. **cikheda**; **acikhidat**, **akhāitsit**; **khetsyati**, **khettā**.]*Verb.* **khinna** E. +; -**khīdya** B. S.; -**khīdam** AV.*Sec. Conj.*: *Pass.* **khidyate** etc. E. +, -ti etc. E. + — [Int. **cekhid**-. — *Desid.* **cikhitsa**-.] — *Caus.* **khedayati** -te E. +

<i>Deriv.</i> : -khida B.	khidvāṅs EV.	khedin C.	kheditavya E.
khidrā EV.	khédā V. +	khedana C.	khedayitavya C.

✓ khud, 'future'.

*Pres.* [6.] khudāti etc. V.

*Sec. Conj.* : Int. canikhudat S. (kánikhunat TB.)

*Deriv.* khódana AV.

✓ khel, 'stagger'.

*Pres.* [1.] khelati etc. E. +

*Verb.* khelita C.

*Sec. Conj.* : Caus. khelayati etc. C.

*Deriv.* : khelā V. + khelana C. kheli C.

✓ khyā, 'see'.

*Pres.* [2.] khyāsi khyāti khyāhi khyāta E. +

*Perf.* cakhyāu cakhyus etc. V. +

*Aor.* [1. akhyāyi; khyāyāt, khyeyāt. —] 2. ákhyat etc. V.B.S., akhyata etc. V.B. — 4. khyeṣam B.S. [khyāsiṣṭa.]

*Fut.* 1. khyāsyāti etc. B. +, -te B. + [— 2. khyātā.]

*Verb.* khyātā AV. +; khyātum B. +; -khyāya V. +; -khyāi V.B.; -khyāyam B.

*Sec. Conj.* : Pass. khyāyate etc. B. + (khyāyisyate B.) — [Int. cākhyā. —] *Desid.* cikhyāsita C. — *Caus.* khyāpayati -te etc. B. + ([acikhyapat;] khyāpyate etc. C.; cikhyāpayiṣa- in d. C.)

*Deriv.* : -khyā B. + -khyātṛ V. + -khyeya AV. + khyāpana E. +  
 -khyā V. + khyāna B. + khyāpaka C. khyāpaniya C.  
 khyāti B. + ✓ -khyāyaka E. + khyāpin C. -cikhyāsu C.  
 -khyātavya E. + -khyāyin S. + khyāpya E. cikhyāpayiṣā C.

✓ gach, see ✓ gam.

✓ gad, 'say'.

*Pres.* [1.] gadati etc. S. +

*Perf.* jagāda jagade etc. E. +

*Aor.* 1. agādi C. [— 5. agādīt.]

*Fut.* 1. gadiṣyate E. [— 2. gaditā.]

*Verb.* gadita E. +; gaditum C.; -gadya S.

*Sec. Conj.* : Pass. gadyate etc. E. + — Int. jāgadyate C. — *Desid.* jigadiṣati E. — *Caus.* gādayati S.

*Deriv.* : gada B. + gadana B. + -gādin C. gadgada C.  
 gadya E. + gadi C. -gādyā C.

ví gada in AV. (V. 22. 6) is doubtless a vocative, vígada.

√ gadh, 'attach' (?).

Verb. -gadhita RV<sup>2</sup>.

Deriv. gádhya RV.

A root of doubtful meaning and relations.

√ gabh, see √ gāh.

√ gam, gach, 'go'.

Pres. [1.] gáchati etc. v. +, -te etc. v. +. — gámanti RV., -ntu v. — [2.] gathá RV<sup>1</sup>.

Perf. jagāma (jagántha [jagamitha]) jagmús etc. jagmé etc. v. + (jaganma RV.; jaganváñs v. +, jagmivāñs B. +; jagamyāt etc. v.; ájagan etc. ajagmiran v.)

Aor. 1. ágamam ágan ágman etc. ágata áganmahi agmata etc. v.B.S. (gámat etc. v.B., gamāmahāi RV.; gamyāt etc. v.B.S., gmiya B.; gahi gantu etc. v.B.S.; gmánt v.); agāmi RV., agami c. — 2. agamat etc. B. + (gamét etc. v.B.S., gamemahi v.S.) — 3. ajígamat etc. v.B. — 4. agāñsi agāñsmahi etc. S. + (agasmahi etc. v.B.) [gañsiṣṭha, gasiṣṭha.] — 5. gamiṣṭam RV., gmiṣiya vs.

Fut. 1. gamiṣyati etc. AV. +, -te etc. E. (agamiṣyat U.) — 2. gamtā etc. B. + Verb. gatá v. +; gántum B. +, -tave v.B., -tavāi v., -tos v.B.; gatvá AV. +, -tvāya v.B., -tvī RV.; -gátya v. +, -gamya U.S. +; gámadhyāi RV., -dhye TS.; -gāmas MS.

Sec. Conj.: Pass. gamyáte etc. AV. + — Int. gánīgam- v.B., jañgam- (in d.), jāgam- AV. ? — Desid. jīgamiṣati -te etc. B. +, jigāñsati etc. AV. +, -te etc. S. + — Caus. gamáyati etc. v. +, -te etc. S. + (gāmaya RV<sup>1</sup>.)

Deriv. : gacha c.	gamiṣṇú B.	-gátvan RV.	gamayitr B. +
-gama v. +	-gat v.	gatvara c.	gamayitavya B.C.
gamaka c.	gāti v. +	-gāmin E. +	jágat v. +
-gamin c.	-gántva s.	-gāmuka B. +	jágmi RV.
gamya U. +	gamtavyā B. +	gmā RV.	jigatnú v.
gámāna v. +	gāmtṛ v. +	-gman RV.	jañgama U. +
gamaniya E. +	-gatha v.B.	jmā RV.	jañgamana c.
gāmiṣṭha v.S.	gatnú AV.	jmán v.	-jigamiṣu c.
			jigāñsu c.

√ garj, 'roar'.

Pres. [1.] garjati etc. E. +, -te etc. E. +

Perf. jagarja etc. E. +

[Aor. etc. agarjīt; garjiṣyati, garjitā.]

Verb. garjita E. +; garjitvā E.; -garjya c.

Deriv. : garja c. -garjin c. garjana E. + garji c.

✓ **gard**, 'exult' (?) .

*Pres.* [1.] **agardat** PB.

*Deriv.* **gārda** TS.

Perhaps the same with ✓ **gūrd**.

✓ **garh**, 'chide'.

*Pres.* [1.] **garhate** *etc.* RV.S.E. +, -ti *etc.* E +

*Perf.* **jagarha** -*he* *etc.* E +

[*Aor. etc.* **agarhiṣṭa**; **garhiṣyate**, **garhitā**.]

*Verb.* **garhita** S. +; **garhitum** B. +; -**garhya** C.

*Sec. Conj.:* *Pass.* **garhyate** *etc.* C. — [*Int.* **jāgarh-**. — *Desid.* **jigarhiṣa-**. —]

*Caus.* **garhayati** -*te* *etc.* V. +

*Deriv.:* **garhā** E. +      **garhya** S. ? +      **garhaṇa** E. +      **garhitavya** E.  
    **garhin** E. +          **garhaṇīya** E. +

✓ **gal**, 'drop'.

*Pres.* [1.] **galati** *etc.* C.

[*Perf. etc.* **jagāla**; **agālīt**; *etc.*]

*Verb.* **galita** E. +

*Sec. Conj.:* *Int.* **galgalīti** vs., **galgalyate** C. — *Caus.* **gālayati** *etc.* C.

*Deriv.:* **galana** C.      **gālana** C.

✓ **galbh**, 'dare'.

*Pres.* [1.] **galbhathe** *etc.* C.

*Perf.* **jagalbhe** C.

*Deriv.* -**galbha** B. +

With **pra**, and doubtless in reality a denominative of **pragalbhā**.

✓ 1 **gā**, 'go'.

*Pres.* [3.] **jīgāti** *etc.* V.B. [— 2. gāte.]

*Perf.* **jagāyāt** RV.<sup>1</sup>, (adhi-) jage *etc.* B. +

*Aor.* 1. **āgāt āgus** *etc.* V. + (gāni gātā *etc.* V. +; **agan** 3*p.* C.) [**agāyi**.] —

3. (**adhy-**) **agīṣṭa āgīṣata** *etc.* B. + [**agāsta**]; **geṣam** -**ṣma** AV.B.S.

[*Fut.* **gāsyate**, (**adhy-**) **agīṣyata**; **gātā**.]

*Verb.* **gātave** RV.<sup>1</sup>

*Sec. Conj.:* [*Pass.* **gīyate**. — *Int.* **jegīya-**. —] *Desid.* **jigīṣati** *etc.* SV.<sup>1</sup>, C.<sup>1</sup>

[**jigāsa-**. — *Caus.* **gāpayati**, **ajīgapat**.]

*Deriv.:* -**gā** V. +      **gātra** V. +      -**gāya** V.      **gāṅgā**? V. +  
    -**ga** V. +      -**gāna** RV.      -**gū**? B.  
    **gātū** V.B.      -**gāman** RV.      **geṣṇa**? V.

✓ 2 **gā**, 'sing'.

*Pres.* [4.] **gāyati** *etc.* V. +, -te *etc.* V. + — [1.] **gāti** KB.<sup>1</sup>, **gānti** M. — **gāyīṣe**  
    (1*s.*) RV.<sup>1</sup>



*Perf.* jagāu etc. B.+, jage etc. C.

*Aor.* [1. geyāt; agāyi. —] 4. gāsi (1s.) RV. — 6. agāsīt -siṣus etc. V.B.U. (gāsiṣat RV.)

*Fut.* 1. gāsyati etc. B. + (agāsyat etc. B.U.) [— 2. gātā.]

*Verb.* gītā V. +; gātum B. +; gītvā B. +; -gāya AB., -gīya ÇB.C.

*Sec. Conj.:* *Pass.* gīyāte etc. V. + (gīyant M.) — *Int.* jegīyate etc. E. + [jāgā-] — *Desid.* jigāsati etc. B. — *Caus.* gāpayati etc. B. +, -te B. [ajigapat]; gāyayeyus JUB.

<i>Deriv.:</i> -gā V. +	gāyatrā V. +	gātr V. +	gīti S. +
-ga AV. +	gāyana S. +	gāthā V. +	gītha AV. +
-gāya C.	-gāyas RV.	gāthā V. +	geya B. +
gāyaka B. +	gātú RV.	gāna U.S. +	-geṣṇa AB.
-gāyin C.	gātavya C.	-gāman RV.	-jigītha, -ta B.U.
			-gāpana S.

√ gāh etc., 'plunge'.

*Pres.* [1.] gāhate etc. V. +, -ti etc. E.

*Perf.* jagāha C. (jigāhīre S¹.)

[*Aor.* ajigahat; agāḍha, agāhiṣṭa.]

*Fut.* 1. gāhiṣyate E. + [— 2. gāḍhā, gāhitā.]

*Verb.* gāḍha S. +, gāhita E. +; gāhitum E.; -gāhya S. +

*Sec. Conj.:* *Pass.* gāhyate etc. E. + — *Int.* jāngahe V. [jāgāh-. — *Desid.* jigāhiṣa-, jighākṣa-] — *Caus.* gāhayati etc. C.

<i>Deriv.:</i> -gāha RV.	gāhā V. +	gāmbhan B.	gabhvara C.
gāhana RV.B.	-gāhin C.	gāmbhāra RV.	gādhā V. +
gah-, gañhmán B.	-gāhya E. +	gāmbhiṣṭha B.	gādhana C.
gāhvara AV. +	gāhana S. +	gabhirā V. +	
	gāhaniya C.	gāmbhīrā V. +	

The connection of these derivatives is probable, but not beyond question.

√ gir, gil, see √ 2 gr.

√ gu, 'sound'.

[*Pres. etc.* gavate; juguve; agoṣṭa; goṣyate, gotā; guta.]

*Sec. Conj.:* *Int.* jóguve jóguvāna V.B.

*Deriv.:* -gut? RV. jogutí RV.

√ guñj, 'hum'.

*Pres.* [1.] guñjati etc. C.

[*Perf. etc.* juguñja; aguñjīt; guñjiṣyati, guñjitā.]

*Verb.* guñjita C.

*Deriv.:* guñja C. -guñjin C.

√ **gunṭh**, 'cover up'.

*Sec. Conj.*: Caus. **gunṭhayati** etc. c. (**gunṭhita** E. +, -**gunṭhya** s. +)

*Deriv.* **gunṭhana** c.

Probably a denominative formation.

√ **gup**, 'protect'.

*Pres.* [1.] **gopant**? c<sup>1</sup>.

*Perf.* **jugopa jugupus** etc. v. +

*Aor.* 3. **ajūgopat** etc. B.S. (**ajugupa**- B.) — 4. **agāupsīt**. — 5. **agopīt**.]

*Fut.* 1. **gopsyati** etc. AV. + [**gopiṣyati**. — 2. **goptā**, **gopitā**.]

*Verb.* **gupitā** v., **guptā** AV. +; **goptum** B., **gopitum** c.

*Sec. Conj.*: *Pass.* **gupyate** etc. B. [— *Int.* **jogup-**.] — *Desid.* **jugupsate** etc.

B. +, -**ti** etc. E. +, **jugupiṣa-** (in d.) [**jugopiṣa-**.] — *Caus.* **gopayati** etc.

E. +, -**te** etc. E. (**gopyate** E.)

<i>Deriv.</i> : - <b>gup</b> E. +	<b>gopya</b> E. +	<b>goptavya</b> E.	<b>jugupsā</b> E. +
- <b>gupya</b> B.	<b>gōpana</b> AV. +	<b>goptṛ</b> AV. +	<b>jugupsu</b> s. +
<b>gūpti</b> AV. +	- <b>gopaniya</b> c.	<b>gōpiṣṭha</b> B.	<b>jugupiṣu</b> E.

Perhaps ultimately a denominative from **gopā**, but assuming the aspect of a root even in the Veda.

√ **guph**, **gumph**, 'twine'.

*Pres.* [1.] **gumphati** etc. c.

*Verb.* **gumphita**, **guphita** c.

*Sec. Conj.*: Caus. **gumphayati** etc. c.

*Deriv.*: **gumpha** c. -**gumphaka** c. **gumphana** c.

√ **gur**, 'greet'.

*Pres.* [6.] **gurāte** etc. v. +, -**ti** etc. c.

*Perf.* [**jugure**] **jugurat -ryās -ryāt** RV.

*Aor.* 1. **gūrta** RV. [— 5. **aguriṣṭa**.]

[*Fut.* **guriṣyate**, **guritā**.]

*Verb.* **gūrtā** v. +, **gūrṇa** s. +; -**gūrya** v. +, -**gurya** c.

*Sec. Conj.*: *Int.* **jārgurāṇa** RV. — *Caus.* **gūraya-** (in d.).

<i>Deriv.</i> : - <b>gur</b> B.S.	<b>gūraṇa</b> c.	- <b>goraṇa</b> c.	<b>jugurvāni</b> RV.
- <b>guraṇa</b> c.	<b>gūrtī</b> RV.	- <b>gūrayitṛ</b> c.	

Doubtless a secondary form of √ 1 **gr**.

√ **gulph**, 'bunch'.

*Sec. Conj.*: Caus. **gulphayeyus** s<sup>1</sup>., **gulphita** s.

*Deriv.* **gulphā** AV. +

A very doubtful case.

## √ guh, 'hide'.

*Pres.* [1.] gūhati -te etc. v. +

*Perf.* jugūha c., juguhe jugūhire E.

*Aor.* [1. agūhi. —] 2. guhas guhant- guhāmāna RV. [— 3. ajūguhat. — 4. agūḍha. — 5. agūhīt, agūhiṣṭa.] — 7. aghukṣat etc. v.B. [aghukṣata.]

[*Fut.* gūhiṣyati -te, ghokṣyati -te; gūhitā, goḍhā.]

*Verb.* gūḍhā v. +; gūhitum E. +; [gūhitvā, gūḍhvā,] gūḍhvī RV.; -guhya E. +, -gūhya <sup>9</sup> E.

*Sec. Conj.: Pass.* guhyāte etc. v. + [— *Int.* joguh-] — *Desid.* jugukṣati RV.

[jughukṣa-] — *Caus.* gūhayati etc. s. +

<i>Deriv.:</i> gūh RV.	gūhya v. +	gūhitavya E.	gōha v.B.S.
guha E. +	-gūha c.	-gūhitṛ c.	-gohana RV.
gūhā v. +	gūhana s. +		-gohya RV.S.

## √ gūrd, 'exult' (?).

*Pres.* [1.] agūrdan 3B.

*Deriv.* gūrda B. +

Compare roots kūrḍ, gard, and gūrdh. See J.A.O.S., vol. xi., p. cxlvii.

## √ gūrdh, 'exalt' (?).

*Sec. Conj.: Caus.* gūrdhaya RV<sup>1</sup>.

Perhaps the same with the preceding.

## √ 1 gr, 'sing'.

*Pres.* [9.] grṇāti grṇīte etc. v. + (grṇé 3s. v., grṇāta 2p. AV.) — [6.] (sam-) girate etc. c., -ti c. — grṇīṣe (1s.) v.

*Perf.* jagāra TA.

[*Aor.* gīryāt; agārīt.]

*Fut.* 1. gārīṣyati s. [gārīṣyati. — 2. garītā.]

*Verb.* [gīrṇa;] -gīrya B.; grṇīṣāni RV.

<i>Deriv.:</i> -gara AV. +	-garitṛ B.S.	gīr v. +	-gīrya B.
-garaṇa c.		-gira c.	

Compare roots gur and 2 jṛ.

## √ 2 gr, gir, gil, 'swallow'.

*Pres.* [6.] girāti etc. AV. +, -te etc. E. + (gīrāmi AV<sup>1</sup>); gilati etc. B. + — [9.] grṇāti etc. AV.S.

*Perf.* jagāra v. +

*Aor.* 1. (or 2.) garat -ran v. [gīryāt.] — 3. ajīgar RV<sup>1</sup>.? [— 4. agīrṣṭa.] — 5. gārīt RV.

*Fut.* 1. gārīṣyati B.C. [gārīṣyati. — 2. garītā.]

Verb. *gīrṇá* v. +, *gilita* c.; *giritum* c.; *-gīrya* av. +

Sec. Conj.: Pass. *gīryate* etc. E. — Int. *jārgurāṇa* RV., *jalgulas* RV. [*jāgr-*, *jegilya-*. — Desid. *jigariṣa-*.] — Caus. *girayati* c. [*gārayati*.]

Deriv.: <i>gará</i> av. +	<i>-gāra</i> E. +	<i>-gila</i> av. +	<i>gārgara</i> v. +
<i>gala</i> E. +	<i>-gārin</i> E. +	<i>-giraṇa</i> c.	<i>-jīgarta</i> v. B. +
<i>-garaṇa</i> c.	<i>-gir</i> v.B.S.	<i>gilana</i> c.	<i>jīgarti</i> RV.
<i>garas</i> v. B.S.	<i>-gira</i> av.	<i>-gra</i> , <i>-gri</i> RV.	

√ 3 gr, jāgr, 'wake'.

Aor. 3. *ājīgar* RV.; *jigṛtām* -tā RV.

Sec. Conj.: Int. *jāgarti jāgrati* etc. v. + (*jāgarāsi* etc., *jāgṛyāt* etc., *jāgrhi* etc.; *jāgrat*; *ājāgar*; *jāgāra* etc.; *jāgarīṣyāti* -te; *jāgaritā*; *jāgarāyati* etc.). Irreg., as √ *jāgr*: *jāgrmi* M.; *jāgrati*, -te etc. S.E., *jāgarati* M.; *jajāgāra* E. +, *jāgarām āsa* c.; [*jāgaryāt*, *ajāgāri*, *ajāgarīt*.]

Deriv.: <i>jāgara</i> B. +	<i>jāgarāṇā</i> B. +	<i>jāgarūka</i> RV. C.	<i>jāgrtavya</i> E.
<i>jāgaraka</i> c.	<i>jāgarīṣṇu</i> c.	<i>jāgartavya</i> E.	<i>jāgrvi</i> v. +

√ grdh, 'be greedy'.

Pres. [4.] *gr̥dhyati* etc. v. +

Perf. *jagṛdhus* B.C. (*jāgrdhús* RV.)'

Aor. 2. *āgr̥dhat* etc. V.B.U.

Fut. 1. *gardhiṣyati* B. [— 2. *gardhitā*.]

Verb. *gr̥ddha* E. +; *gr̥ddhvā* c. [*gr̥dhitvā*.]

[Sec. Conj. *-jarigr̥dh-*; *jigardhiṣa-*; *gardhayati*.]

Deriv.: <i>gr̥tsa</i> v. V.B.	<i>gr̥dhna</i> E.	<i>gr̥dhya</i> av.	<i>gr̥dhra</i> v. +
<i>gardha</i> c.	<i>gr̥dhnū</i> v. +	<i>gr̥dhvā</i> E.	
<i>gardhin</i> v. +		<i>gr̥dhyin</i> E.	

√ grath, granth, 'tie'.

Pres. [9.] *grathnāti* etc. B. + — [7.] *gr̥ṇatti* v. av. [— 1. *granthati*, *grathati*.]

[Perf. etc. *jagrantha jagranthus grethus*; *grathyāt*, *ajagranthat*, *agranthīt*.]

Fut. 1. *granthiṣyati* B. [— 2. *granthitā*.]

Verb. *grathitā* v. +; [*granthitvā*, *grathitvā*]; *-grathya* B. +; *-grantham* B.

Sec. Conj.: Pass. *grathyate* c. — [Int. *jāgranth-*, *jāgrathya-*. — Desid. *jigranthiṣa-*. —] Caus. *granthayate* E., *grathayati* c.

Deriv.: <i>grathin</i> RV.	<i>grathana</i> c.	<i>grathna</i> s.	<i>granthana</i> s. +
<i>grathya</i> c.	<i>grathanīya</i> c.	<i>grantha</i> B. +	<i>granthī</i> v. +
	<i>grathitavya</i> c.	<i>granthin</i> RV.	

## √ grabh, grah, 'seize'.

*Pres.* [9.] gr̥bhñāti gr̥bhñité etc. V.B.; gr̥hñāti gr̥hñité etc. (gr̥hāñā) V. + — [1.] gr̥hñati etc. E., -te U. — gr̥hithās E., -itā MS.C., -iṣva B., agrhītām E.

*Perf.* jagrābha jagr̥bhus jagr̥bhré etc. V. (jagr̥bhma jagr̥bhyāt V., jagr̥bhriré RV.; ajagrabham etc. V.B.S.U.); jagrāha jagr̥hus jagr̥he etc. V. + (jagr̥hmā SV.; jagrāhatus M.).

*Aor.* 1. agrabham V.B., agr̥bhran RV.; grabhat AB., gr̥bhāñā MS. [gr̥hyāt; agrāhi.] — 2. gr̥he (3s.) MS., gr̥hate (3p.) gr̥hāmahi RV. — 3. ajigrabhat MS. (ajigr̥bham K.), ajigrahāt C. — [4. aghr̥kṣata. —] 5. agrabhīt agrabhīṣus etc. agrabhīṣta etc. V.B. (agrabhim TS.); agrahīt etc. agrahīṣta etc. AV. + (agrahāiṣam AB.)

*Fut.* 1. grahiṣyati -te B. + (agrahiṣyat etc. B. +, agraahīṣyat B.U.; gr̥hīṣyati, grahiṣyati E.) — 2. grahitā E.

*Verb.* gr̥bhītā V.B., gr̥hītā AV. +; grāhitum B. +, -tavāi B., -tos B.; gr̥bhītvā AV., gr̥hītvā AV. +; -gr̥bhya V., -gr̥hya V. +; -grābhe RV., gr̥bhé RV., -graham JB.; gr̥haye K.; -grāham B. +

*Sec. Conj. Pass.* gr̥hyāte etc. AV. + — [Int. jāgrah-, jarigr̥hya-. —] *Desid.* jighr̥kṣati -te etc. B. +, jigrahīṣa- KB. (ajagrabhāiṣan? AB.) — *Caus.* gr̥bhāyant RV.; grāhayati -te B. + (grāhyate etc. C.)

*Deriv.:*

grābha V.	-grahiṣṇu S.	grāhya V. +	gr̥bhi V.
grāha V. +	grahitavya B. +	grāhi V.	gr̥hū RV.
-grahin E.	grābhīt̥ AV.B.	grāhuka B.	-gr̥hīti B. +
gārbha V. +	grahīt̥ AV. +	gr̥bh V.B.	jighr̥kṣā E. +
grābhaṇa V.S.	grābhā V.B.S.	-gr̥h C.	jighr̥kṣu E. +
grāhaṇa AV. +	grāha AV. +	gr̥bhā RV.	
grahaṇīya E.	grāhaka E. +	gr̥hā V. +	
-grāhi B. +	grāhin E. +	gr̥hya AV. +	

Compare √ glah. There seems to be no good reason why the root should not be given as gr̥bh, gr̥h.

## √ gras, 'devour'.

*Pres.* [1.] grasati etc. E. +, grāsate V.B.

*Perf.* jagrasānā jagrasita RV.

*Aor.* 5. agrasīt C.

*Fut.* 1. grasiṣyati -te etc. E. + [— 2. grasiṭā.]

*Verb.* grasiṭā RV., grasta E. +; grasiṭvā B.; -grāsam C.

*Sec. Conj. Pass.* grasyate etc. E. — [Int. jāgras-. —] *Desid.* jigrasiṣa-. —]

*Caus.* grāsayati etc. B.S.

*Deriv.:*

grasya E.	grāsiṣṭha V.B.	grasti C.	grāsa S. +
grasana C.	grasiṣṇu E.	grast̥ C.	-grāsaka C.

√ grah, see √ grabh.

√ glap, *see* √ glā.

√ glah, 'gamble'.

*Pres.* [1.] glahate *etc.* E.

[*Perf.* *etc.* jaglahe; aglahiṣṭa.]

*Fut.* 1. aglahiṣyat E. [— 2. glahitā, glāḍhā.]

*Deriv.*: glāha AV. + glāhā AV. glāhana AV.

Doubtless from √ grah.

√ glā, 'be weary'.

*Pres.* [4.] glāyati *etc.* AV. +, -te *etc.* S.E. — [2.] glāti E.

[*Perf.* jaglāu.]

*Aor.* [1. glāyāt, gleyāt. — 4. glāsiṣṭa. —] 6. (or 4.) glāsis E.

[*Fut.* glāsyati, glātā.]

*Verb.* glānā B. + (glānta M.)

*Sec. Conj.*: [Int. jāglā-. — *Desid.* jiglāsa-. —] *Caus.* glāpāyati *etc.* V. +: glapayati *etc.* E. +, -te E. [ajiglapat] (glapet M<sup>1</sup>.)

*Deriv.*: -glā? GR.

glāvin vs.

-glāpana B.

glāni E. +

glāsnu S. +

glapana C.

√ ghaṭ, 'strive'.

*Pres.* [1.] ghaṭate *etc.* E. +, -ti E. +

*Perf.* jaghaṭe C.

[*Aor.* ajighaṭat, aghaṭiṣṭa.]

*Fut.* 1. ghaṭiṣyate C. [— 2. ghaṭitā.]

*Verb.* ghaṭita C.; ghaṭitum C.

*Sec. Conj.*: Int. jāghaṭiti C. — [*Desid.* jighaṭiṣa-. —] *Caus.* ghaṭayati *etc.* (ghaṭyate) E. +, -te C.; ghāṭayati *etc.* (ghāṭyate) B. +

*Deriv.*: ghaṭa E. +

ghaṭanā C.

-ghāṭin C.

-ghāṭi RV.

ghaṭaka C.

-ghāṭa AV. +

-ghāṭana C.

ghaṭayitavya C.

ghaṭana C.

-ghāṭaka C.

-ghāṭanīya E. +

√ ghaṭṭ, 'rub' *etc.*

[*Pres.* 1. ghaṭṭate.]

*Perf.* jaghaṭṭire B.

*Fut.* [1. ghaṭṭiṣyati. —] 2. ghaṭṭitā M.

*Verb.* ghaṭṭita B. +

*Sec. Conj.*: *Caus.* ghaṭṭayati *etc.* E. + (ghaṭṭyate C.)

*Deriv.*: ghaṭṭa E. +

-ghaṭṭin C.

ghaṭṭana E. +

ghaṭṭitr B.

√ ghar, *see* √ ghr.

## √ ghas, 'eat'.

[Pres. 1. ghasati.]

Perf. jaghāsa jakṣus jakṣivāṅs etc. v.b. (jakṣīyāt RV.)

Aor. 1. āghas (2, 3s.) ākṣan etc. v.b.s. (aghat 3s. B.S., āghastām 2d., aghasta 2p. B.; ghāsas -sat RV.S.; ghāstām impv. B.), gdha? RV<sup>1</sup>. — 2. aghasat' JB. — 3. ajīghasat MS.

[Fut. ghatsyati, ghasatā.]

Verb. -gdha- TS.

Sec. Conj.. Desid. jīghatsati etc. AV. +

Deriv .	kṣū v.	ghasmara E. +	ghāsā AV. +	-gdhi B.
	ghasa AV. +	ghasra C.	-ghāsin VS.	jighatsā B. +
	ghasana C.	ghasvara C.	-ghāsyā B.	jighatsú AV. +
		ghasí vs.	ghāsí RV.	

Compare √ 1 jakṣ, which is a reduplicated form of this. The anomalous participle gdha occurs only in agdhād, and gdhi in ságdhi.

## √ ghuṭ, 'turn' (?).

[Pres. etc. ghuṭati, ghoṭate; jughoṭa jughuṭe; aghuṭat, aghoṭiṣṭa; ghoṭisyati -te, ghuṭitā ghoṭitā.]

Verb. ghuṭita C., ghoṭita E.; -ghuṭya C.

Deriv. ghoṭa S.

No proper root.

## √ ghuṣ, 'sound'.

Pres. [1.] ghóṣati -te etc. v. + — [4.] ghuṣyant C<sup>1</sup>.

Perf. jughoṣa JB.

Aor. 1. ghóṣi RV. [— 2. aghuṣat. — 3. ajūghuṣat. — 5. aghoṣit.]

[Fut. ghoṣīsyati, ghoṣitā.]

Verb. ghuṣṭa E. + [ghuṣita]; -ghúṣya RV.C.

Sec. Conj.. Pass. ghuṣyate etc. E. + — [Int. joghuṣ-. — Desid. jughuṣīṣa-, jughoṣīṣa-. —] Caus. ghoṣáyati etc. v. + (ghoṣyate C.)

Deriv. .	-ghuṣa AV.	ghóṣa v. +	ghoṣaṇa E. +	ghóṣi RV.
	ghuṣya E.	-ghoṣaka C.	ghoṣaṇā C.	ghoṣṭr B.
		ghoṣín AV. +	ghoṣaṇīya C.	

One or two RV. forms (including the anomalously accented ghóṣayas) are referred by BR. to a root 2 ghuṣ, 'crush'; but hardly with sufficient reason.

## √ ghūrṇ, 'waver'.

Pres. [6, 1.] ghūrṇati -te E. +

Perf. jughūrṇa -ṇe E. +

[Aor. etc. aghūrṇīt; ghūrṇīsyati, ghūrṇitā.]

Verb. ghūrṇita E. +

Sec. Conj.: Caus. ghūrṇayati etc. (ghūrṇyate) C.

Deriv.: ghūrṇa S. + ghūrṇana C.

## √ ghr̥, ghar, 'drip'.

*Pres.* [3.] jīgharti etc. v.B. (jiharti s<sup>1</sup>.) [— 1. gharati.]

[*Perf.* etc. jaghāra; aghārṣīt; gharīṣyati, ghartā.]

*Verb.* ghr̥tā v.+; -ghāram GB.

*Sec. Conj.* · *Pass.* āghriyata MS. — *Caus.* ghārayati etc. AV. + (ghāryate s.)

*Deriv.*: -ghāra B.S.      -ghāraṇa s.      gharṁā v. +      ghr̥ṇā RV.

-ghārin AV.      jāghri RV.      ghr̥ṇā RV.      ghr̥ṇi v.

Gharṁā etc. are referred to a second root ghr̥, 'be hot'; but the two are probably ultimately identical.

## √ ghr̥ṣ, 'rub'.

*Pres.* [1.] gharṣati etc. E. +, -te etc. E.

*Perf.* jagharṣa c.

[*Aor.* etc. agharṣīt; gharṣīyati, gharṣitā.]

*Verb.* ghr̥ṣta E. +; ghr̥ṣtvā c.; -ghr̥ṣya s. +

*Sec. Conj.*: *Pass.* ghr̥ṣyate etc. C. (-ti etc. E. +) — *Caus.* gharṣita B.

*Deriv.*: gharṣa E. +      gharṣaṇa E. +      ghr̥ṣu RV.      ghr̥ṣvi RV.

-gharṣin C.      -ghr̥ṣti E.      -ghr̥ṣva TA.

The relation to this root of the last three derivatives is doubtful.

## √ ghrā, 'smell'.

*Pres.* [3.] jīghrati (3p.) AV. MS., jighrāṇa E., jighrati C. — [1.] jīghrati etc. v. +, -te etc. S.E. — [2.] ghrāti KB.E.

*Perf.* jaghrāu c.

*Aor.* 1. [aghrāt,] ghrāyāt s. [ghreyāt, aghrāyi. — 6. aghrāsīt.]

[*Fut.* ghrāsyati, ghrātā.]

*Verb.* ghrātā B. + [ghrāṇa; ghrātvā,] jighritvā c.; -ghrāya s. +, -jighrya s. +; -ghrāyam B.S.

*Sec. Conj.*: *Pass.* ghrāyate c. — [*Int.* jāghrā-, jeghrīya-. — *Desid.* jigh-rāsa-. —] *Caus.* ghrāpayati etc. B. + [ajighrapat -ghripat.]

*Deriv.*: -ghra s.      ghrāti B. +      ghrātī B. +      -jighra AV. +

ghrāṇa B. +      ghrātavyā B. +      ghrēya B. +      -jighraṇa s. +

-ghrāpaṇa s.

## √ cak, 'quake'.

*Pres.* [1.] cakanti c<sup>1</sup>.

*Verb.* cakita c.

## √ cakās, 'shine'.

*Pres.* [2.] cakāsti -sati etc. C. (cakācat C., cakāçete? E.)

[*Perf.* etc. cakāsam cakāra; acacakāsam, acīcakāsam.]

*Sec. Conj.*: *Caus.* cakāsayām āsatus C.



## √ cakṣ, 'see'.

*Pres.* [2.] cáṣṭe cákṣate etc. v. +, cakṣi cakṣus RV. — [1.] cakṣate -ṣante etc. RV.E. +, cakṣati etc. E.

*Perf.* cacakṣé etc. B. +, cacákṣa RV. (acacakṣam RV.)

*Verb.* caṣṭum c.; -cákṣya v. +; -cákṣe RV., -cákṣi v.; cákṣase v.

*Sec. Conj.:* *Pass.* cakṣyate etc. E. + — *Caus.* cakṣayati etc. V.B.

*Deriv.:* -cakṣ RV.      cákṣya V.B.      cakṣāni RV.      cákṣus v. +  
 -cakṣā ÇB.      cákṣan AV.      cákṣas V.B.S.  
 -cakṣin AVP.      cákṣana v. +      cákṣu V.U.

## √ cañc, 'dance'.

*Pres.* [1.] cañcati c.

A late and doubtless derivative root (perhaps from cañcala?).

## √ caṭ, 'go'(?).

*Pres.* [1.] caṭati etc. c.

*Perf.* cacāṭa c.

*Verb.* caṭita c.

*Sec. Conj.:* *Caus.* cāṭayati etc. c.

*Deriv.:* -cāṭa c.      -cāṭana c.      -cāṭaniya c.

Also a late root, perhaps a form of cat; caṭaka E +, caṭu c., cāṭu c. probably have nothing to do with it.

## √ cat, 'hide'(?).

*Pres.* [1.] cātant RV.

[*Perf.* cacāta cete.]

*Aor.* 3. acīcatam -te TA. [— 5. acatīt, acatiṣṭa.]

[*Fut.* catiṣyati -te; catitā.]

*Verb.* cattā v.

*Sec. Conj.:* *Caus.* cāṭayati -te V.B.

*Deriv.:* -cāt RV.      catīn RV.      -cāṭana v.      -catnuka? AB.

The words cāṭaka c., catura c., cattra or cāṭtra c. probably do not belong to this root.

## √ can, 'be pleased'.

*Aor.* 5. caniṣṭám RV., cāniṣṭhat? RV.

*Deriv.:* cānas V.B.      cāniṣṭha RV.      cāru v. +

Compare √ kan. The form cāniṣṭhat is plainly corrupt.

## √ cand, see √ ṇcand.

## √ cam, 'sip'.

*Pres.* [1.] cāmati B. +; camanti etc. c. [— 5. camnoti.]

*Perf.* cacāma cemus E.

[*Aor.* etc. acāmi, acamīt; camiṣyati, camitā.]

Verb. cām̐ta s.+; -camya B.+

Sec. Conj.: [Int. cañcam-. — Desid. cicamiṣa-. —] Caus. cāmayati etc. B.+ (-camayya ḡs¹.)

Deriv.: camaka? n. pr. c. camana s.+ camū? v.+  
-cāma s.+ camasá v.+ -cām̐ti c.

Always with prep. ā, except in Nirukta.

### √ car, 'move'.

Pres. [1.] cāراتi -te etc. v.+

Perf. cacāra (cacartha c.) cerús etc. AV.+, cere c.

Aor. 3. ācīcarat etc. AV.+ — 4. acārṣam B.S. — 5. acārīt etc. V.B.U.S. (cacārīt? u.)

Fut. 1. carīṣyati etc. B.+; -te B. (acarīṣyat M.) [— 2. caritā.]

Verb. caritá v.+; cīrṇa u.+; cāritum B.+; -tave v., -tavāí B., -tos B.S., cartum E.+; caritvā B.+; cartvā M., cīrtvā M.; -cārya B.+; carāse RV.; carādhyāi RV.; -cāram B.

Sec. Conj.: Pass. caryāte etc. B.+ — Int. carcarīti etc. AV.B.; carcūryá- v.+ — Desid. cicariṣati etc. ḡB.; cicarṣati KB. — Caus. cārāyati -te etc. B.+ (cāryate B.+)

Deriv.:	cara v. +	-caraṇīya c.	carṣaṇí v. +	cēru RV.
	carā́ RV.	-carēnya RV.	cāra AV. +	cacarā́ RV.
	cāraka B. +	caritavya B. +	cāraka E. +	cārcare RV.C.
	-cārya AV. +	cartavya E.	cārin v. +	carā́car V.B.
	-caryā s. +	-caritṛ u.	-cāryā B. +	-cārayitṛ vya c.
	carā́tha RV.	caritra v. +	cāraṇa E. +	-cārayitṛ c.
	cāraṇa v. +	carīṣṇú v. +	cāraṇīya c.	cicariṣu B.
	carā́ni RV.	-cārṣaṇa? RV.	-cāruka B.	

Compare √ cal.

### √ carc, 'repeat'.

Sec. Conj.: Caus. carcayati c., carcita E. +

Deriv.: carcā c. carcaka c. -carci s.  
carcana c. -carcī c.

Probably in reality a denominative of carcā, and this a frequentative formation, perhaps from √ car.

### √ carv, 'chew'.

[Pres. etc. carvati etc.]

Verb. carvita c., cūrṇa s.+; carvitum c.

Sec. Conj.: Pass. carvyate etc. c. — Caus. carvayati etc. c.

Deriv.: carvya c. carvaṇa c. carvaṇā c. cūrṇi c.

### √ cal, 'stir'.

Pres. [1.] calati etc. AV.+; -te etc. z.

Perf. cacāla celus etc. E. +

[Aor. calyāsam; acālīt.]

Fut. 1. caliṣyati E. + [— 2. calitā.]

Verb. calita E. +; calitum E. +

Sec. Conj.: Int. calcalīti MS., cācalat AV. — Desid. cicaliṣa- (in d.). —

Caus. calayati etc. C.; cālayati B. +, -te B. (cālyate B., -ti M.)

Deriv.: cala E. +	-calī AV. +	-cālin C.	-cācali RV.
-calaka C.	-calū B.S.	cālya E. +	cañcala E. +
-calāka B. +	calitavya E.	cālana B. +	calācalā V.E.
calana E. +	cāla C.	-cācala AV.	cicaliṣu C.

A later variation of √ car.

√ cāy, 'note, observe'.

Pres. [1.] cāyati etc. B., cāyamāna RV.

Perf. cikyus AA. [cacāya -ye.] -cāyāñ cakrus JB.

Aor. 5. acāyīṣam AV. [acāyīṣta.]

[Fut. cāyīṣyati -te; cāyitā.]

Verb. citā B.; cāyitvā AV.; -cāyya V.B.U.

Sec. Conj.: Pass. cāyyate TS.

Deriv.: cāyaniya C. cāyitr C. cāyú RV. -citi B.

A form, but an early specialized one, of √ 2 ci. The meanings 'reverence, be in awe' are rare and secondary.

√ 1 ci, 'gather'.

Pres. [5.] cinóti cinuté etc. V. + — cinvati (3s.) C. — [2.] ceti RV. — [1.] cayat cāyema RV.

Perf. cikāya etc. cikye -yire etc. V. + [cicāya cicetha, cicye.]

Aor. 1. acet citana ciyāntu RV. [ciyāt.] — 4. acāiṣam etc. B. [aceṣta.] — 5. cayīṣam RV.

Fut. 1. ceṣyāti -te etc. B. + — 2. cetā etc. B.

Verb. citā V. +; cetum B. +, -tavāi B.; citvā B. +, cayitvā B.; -cītya C., -cīya M.

Sec. Conj.: Pass. cīyāte etc. B. + (-cīyant M.) — [Int. ceci-. —] Desid. cikiṣate etc. B. +; ciciṣati C. — Caus. cāyayate C. [cāpayati.]

Deriv.: kāya VS. ? B. +	-cayīṣtha RV.	cīt B.	cītí AV.
caya S. +	-cāya B.	cītya AV. B.	cetavyā B.
cāyana AV. +	-cāyin B. +	-cityā B. +	-cetṛ B.
cayaniya C.	-cāyyā B.	cíti B. +	ceya E. +
cayitavyā MS.			-ciciṣā C.

See √ 2 ci.

√ 2 ci, 'note, observe'.

Pres. [3.] cikēṣi etc. V.B. (cikīhi AV., ciketu TS., cikéthe RV., cikitām AV., cīkyat V., acikayus B.) — [5.] cinoti cinute B. + — [1.] cayate etc. V.B.

Perf. cikāya etc. V. +

Aor. 1. ácet ácidhvam RV. — 4. aceṣṭa C.

Fut. ceṣyati B.

Verb. citá V. +; cetum B. +; -citya B. +

Sec. Conj.: Pass. cīyate etc. C. — Desid. cikiṣati -te etc. V.B.S.

Deriv : -caya V. +      -cāyin E. +      -cetavya E. +      -ceya B.  
           -cayana C.      -cīt RV.      cetṛ V.B.      -cira RV.  
           cāyaka C.      citi B. +

Compare √ cāy, which appears to be an early specialized form of this root; cay (BR. 3 ci) is another. The forms and derivatives of 2 ci are not everywhere well separable from those of 1 ci, and there is reason to suspect the two roots of being ultimately one; words with the prefixes nis and vi, especially, are probably best referred to 1 ci, with the meaning 'take apart', and so 'resolve, decide'.

√ cit, 'perceive, know, appear'.

Pres. [1.] cétati etc. cétante RV.

Perf. cikéta cikitus etc. cikité -tré etc. V.B.S. (ciketa; cīketati etc. cīketat etc.; cikiddhi; aciket, acikitat, cikitas; cikitrire) [ciceta.]

Aor. 1. áceti cēti RV., cité? RV., citánti? RV., cítāna V.B. (-cetāna RV.) — [3. acicitat. —] 4. acāit RV. [— 5. acetīt.]

[Fut. cetiṣyati, cetitā.]

Verb. cittá V. +; cité? RV.; citāye vs.

Sec. Conj.: Int. cēkite etc. -tat RV.C. — Desid. cikitsati etc. V. +, -te B. + (acikitsis AV., cikitsyate etc. E. +) — Caus. citāyati etc. -te etc. RV.; cetāyati etc. -te etc. V. +

Deriv.: kēta V. +      cētya RV.      cetyā RV.      cikitsā B. +  
           ketana E. +      cētana V. +      cikít RV.      cikitsaka B. +  
           ketú V. +      cetanā E. +      cīkiti SV.      cikitsya E. +  
           cīt V. +      cētas V. +      cikitú V.      cikitsana E. +  
           citi C.      cētiṣṭha V.B.      cikitván RV.      -cikitsanīya C.  
           cītti V. +      cetú RV.      cikitvít RV.      cikitsú AV. +  
           cittí RV.      -cetúna RV.      -ciketas U.      cetayitavya U. +  
           citrá V. +      cēttṛ V.B.      cikita S.      cetayitṛ B. +

Compare roots 2 ci and cint. The grammarians give two separate roots, kit and cit, each with full sets of forms — which are not all reported here.

√ cint, 'think'.

Sec. Conj.: Caus. cintayati etc. -te etc. B. + ([acicintat;] cintyate etc. U. +; cintayita C.)

Deriv : cintā E. +      -cintin C.      cintana E. +      -cintitṛ E.  
           cintaka E. +      cintya U. +      cintanīya C.      cintayitavya C.

Perhaps the denominative of a nasalized derivative of √ cit.

## √ cud, 'impel'.

*Pres.* [1.] cōdati -te etc. v.

*Aor.* 3. acūcudat E. — 5. codīs RV.

*Verb.* cudita M.

*Sec. Conj.:* *Caus.* codāyati etc. -te etc. v. + (*codyate* etc. s. +)

<i>Deriv.:</i> codā RV.C.	-codin C.	codanā S. +	cōdiṣṭha RV.
cōda RV.	codya E. +	codanīya B.	codayitavya C.
codaka S. +	cōdana V. +	-codas RV.	codayitṛ RV.C.
		coditṛ RV.	

## √ cup, 'stir'.

*Pres.* [1.] copati M<sup>1</sup>.

[*Perf.* etc. cucopa; acopīt; copīṣyati, copitā.]

*Verb.* cupita C.

*Deriv.* -cumpuna? V.B.

## √ cumb, 'kiss'.

*Pres.* [1.] cumbati etc. E. +, -te C.

*Perf.* cucumba etc. E. +

[*Aor.* etc. acumbīt; cumbīṣyati, cumbitā.]

*Verb.* cumbita C.; cumbitum C.; -cumbya C.

*Sec. Conj.:* *Pass.* cumbyate etc. C. — *Desid.* cucumbīṣati C. — *Caus.* cum-bayitum C.

<i>Deriv.:</i> cumbā C.	cumbaka C.	cumbin C.	cumbana C.
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## √ cur, 'steal'.

*Aor.* 3. acūcurat C.

*Sec. Conj.:* corayati etc. E. +, -te E. + (*coryate* C.)

*Deriv.:* corā T.A. + coraka C. corayitavya C.

## √ culump, 'suck in'.

A single occurrence of a form from this bastard root, with ud, is referred to in Böhtlingk's Lexicon, as found in the Mahāvīracarita.

## √ cūṣ, 'draw, suck'.

[*Pres.* etc. cūṣati; cucūṣa; acucūṣat, acūṣīt; cūṣīṣyati, cūṣitā.]

*Sec. Conj.:* *Pass.* cūṣyate C. — *Caus.* cūṣayati C.

<i>Deriv.:</i> cūṣin C.	cūṣaṇa C.	coṣa C.	coṣaṇa C.
cūṣya E. +		coṣya E. +	

## √ crt, 'bind'.

*Pres.* [6.] crtāti etc. V.B.S. [— 1. cartati.]

*Perf.* cacarta A.V.

[Aor. etc. acīcṛtat, acacartat, acartīt; cartiṣyati, cartsyati, cartitā.]

Verb. cṛttā v.s.; -cṛtya B.S.; -cṛtam AV.

Sec. Conj.: Pass. cṛtyāte B. [— Int. carīcṛt-. — Desid. cicartiṣa-, ci-cṛtsa-. — Caus. cartayati.]

Deriv.: -cartya B. -cartana B. -cṛt v. + -cṛtya B.

### √ ceṣṭ, 'stir'.

Pres. [1.] céṣṭati etc. AV. +, -te etc. B. +

Perf. ciceṣṭa etc. B.

[Aor. etc. aciceṣṭat acaceṣṭat, aceṣṭīt; ceṣṭiṣyati, ceṣṭitā.]

Verb. ceṣṭita E. +; ceṣṭitum E. +; ceṣṭitvá B.

Sec. Conj.: Caus. ceṣṭayati etc. B. +, -te etc. S. +

Deriv.: -ciṣṭu<sup>2</sup> B. (á-) ceṣṭa C. ceṣṭana E. + ceṣṭayitr E.  
ceṣṭā S. + ceṣṭitavya B.

### √ cyu, 'move, stir'.

Pres. [1.] cyāvate etc. V. +, -ti etc. RV. ? E. +

Perf. cūcyuvé RV. (cicyuṣé RV.)

Aor. 1. cyāvāna? RV. — 3. acūcyavat -van -vus V.B. (-vīt -vītana cūcyavat -vīrata cūcyuvīmāhi RV.) [acicyavat.] — 4. acyoṣṭa etc. V.B.U.

Fut. 1. cyoṣyate B. [— 2. cyotā.]

Verb. cyutā V. +; cyavitum E., cyótos CB.

Sec. Conj.: [Int. cocyu-. — Desid. cūcyūṣa-. —] Caus. cyāváyati etc. V. +, -te etc. V. + [cicyāvayīṣa-, cūcyāvayīṣa-]; cyavayati RB<sup>1</sup>.

Deriv.: -cyava V. + -cyavīyas RV. -cyāvuka B. cyāutná RV.  
cyāvana V. + cyāva E. -cyut V. + cyāvayīṣṇú AV.  
-cyāvas RV. cyāvana E. + cyuti V. + cyāvayitavya B.

The RV. forms here grouped under the reduplicated aorist are of difficult and doubtful classification.

### √ cyut, 'drip'.

Pres. [1.] cyotati etc. S.C.

[Perf. etc. cūcyota; acyutat, acūcyutat, acyotīt; cyotiṣyati, cyotitā.]

Sec. Conj.: [Int. cocyut-. — Desid. cūcyotiṣa-, cūcyutiṣa-. —] Caus. cyotayati C.

Only a blundering *varia lectio* for √ ccut, which see.

### √ chad, 'cover'.

[Pres. 1. chadati -te.]

Verb. channa B. +

Sec. Conj.: Caus. chādáyati etc. V. +, -te etc. E. + (chādyate etc. S. + [cichādayīṣa-].)

Withney, Supplement II.

<i>Deriv.</i> : -chad v. +	chadi B. +	chala? E. +	chādyā c.
chada S. +	chadís v. +	-chāda B. +	chādāna S. +
-chadin c.	chattra S. +	-chādaka c.	
chadana E. +	chadman S. +	-chādin c.	

√ chand, chad, 'seem, please'.

*Pres.* [2.] chantsī -ntti RV. MS. — [1.] chandati B. E.

*Perf.* cachanda RV. (cachadyāt RV.)

*Aor.* 3. acachadat c. — 1. achān -ntta -ntsus RV. (chantsat RV.)

*Sec. Conj.*: *Caus.* chadāyati etc. V. B.; chandayati etc. B. +, -te etc. RV. (chandyate etc. E. +)

<i>Deriv.</i> : -chad RV.	chandā RV.	chāndya RV.	chāndas V. +
chānda V. +	chandaka E. +	chandana c.	chāndu RV.

Of very questionable relationship to √ chad 'cover', although the two are not separated by the Hindu grammarians.

√ chā, 'cut up'.

*Pres.* chyati etc. AV. B. — chāyāti? TB. — chayet c.

[*Perf.* etc. cachāu; achāt, achāsīt; chāsyati, chātā.]

*Verb.* chāta S., chitā ÇB. C.; chayitvā c.; -chāya ÇB.

*Sec. Conj.*: [Int. cāchā-, cāchi-. — *Desid.* cichāsa-. —] *Caus.* chāyaya-ti B. U.

*Deriv.*: chavī -vi? B. + -chāna c.

√ chid, 'cut off'.

*Pres.* [7.] chināti chindānti etc. V. + (— chindeta c.; achinam M.)

*Perf.* cicheda cichide etc. B. +

*Aor.* 1. chedma RV.; [chidyāt;] áchedi V. B. S. — 2. achidat etc. AV. + — 3. acichidas E. — 4. achāitsīt etc. B. + (chetsīt etc. B. +), chitsi etc. AV. + (chetsi etc. B. U.).

*Fut.* 1. chetsyati -te etc. B. + (achetsyat M.) [— 2. chettā.]

*Verb.* chinnā V. +; chettum B. +, -ttavāí B. S.; chittvā B. +; -chídya AV. +

*Sec. Conj.*: *Pass.* chidyáte etc. V. + (chidyati etc. E.) — [Int. cechid-. —]

*Desid.* cichitsati -te JB. — *Caus.* chedayati etc. S. +

<i>Deriv.</i> : -chid V. +	-chitti B. +	-chedaka c.	chedanīya c.
chidā c.	chidrá v. +	-chedin E. +	chettavya E. +
chidura c.	cheda AV. +	chedya E. +	chettṛ B. +
		chedana B. +	cichitsu E.

√ chuṭ, chuḍ, 'wrench'.

*Sec. Conj.* *Caus.* choḍayati etc. c., choṭita c.

*Deriv.* choṭikā c.

All very late and questionable forms.

## √ chur, 'scatter'.

[*Pres. etc.* churati; cuchora; achorīt; *etc.*]

[*Sec. Conj.*: *Caus.* churayati *etc.* c., churita *E.* +; chorayati *etc.* c.

*Deriv.* -churaṇa c.

## √ chṛd, 'spue, eject'.

*Pres.* [7.] chṛṇatti *etc.* B. [chṛntte. — 1. chardati.]

*Perf.* cacharda c. [-de.]

[*Aor. etc.* achṛdat, acachardat acichṛdat, achārdīt, achṛtta; chardi-  
ṣyati -te, chartsyati -te, charditā.]

*Verb.* chṛṇṇā B. [charditvā, chṛttvā.]

[*Sec. Conj.*: [*Int.* carīchṛd-. — *Desid.* cichardiṣa-, cichṛtsa-. —] *Caus.*  
chardayati -te *etc.* B. + [cichardayiṣa-.]

*Deriv.*: chardana s. + chardi s. + chardis c. chardayitavya c.  
chardanīya c

## √ 1 jakṣ, 'eat'.

*Pres.* [2.] jakṣiti jagdhi c., ajakṣus KB., jakṣat (*ppl*) V.C. — [1.] jakṣati  
*etc.* V.C.

[*Perf. etc.* jajakṣa; ajajakṣat, ajakṣīt; jakṣiṣyati, jakṣitā.]

*Verb.* jagdhā V. +; jagdhum c.; jagdhvā AV. +, jagdhvāya RV.

[*Sec. Conj.*: jājakṣ-; jījakṣiṣa-; jakṣaya-.]

*Deriv.* jagdhi B. +

A reduplicated form of √ ghas. The present forms found later only in the Bhāgavata-Purāṇa.

## √ 2 jakṣ, 'laugh'.

*Pres.* [2.] jākṣat (*ppl*) RV. CB.

A reduplicated form of √ has.

## √ jagh, 'eat, devour'.

*Pres.* [5.] jaghnuyāt? c.

Found only in Vasīṣṭha (i. 23); but Bühler appears to read jahnuyāt; he renders it 'offend'.

## √ jajh.

*Pres.* jājhati RV<sup>1</sup>.

This is a ἄπ. λεγ., of doubtful character and meaning.

## √ jañj.

*Pres.* jāñjati RV<sup>1</sup>.

This is of the same character as the preceding.



## √ jan, jā, 'give birth, be born'.

*Pres.* [1.] jānati -te etc. v. n. — [4.] jāyate etc. v. +, -ti etc. E. + — [2.] jāniṣva RV. B. [— 3. jajanti.]

*Perf.* jajāna jajñús etc. jajñé etc. v. + (jajanús RV., jajānat B.)

*Aor.* 1. ajan (3s.) s., ajñata (3p.) B.; ájani jáni V. B., jáni RV.; jāyāt E. + — 3. ájījanat -nata etc. v. + — 5. ájaniṣṭa etc. v. +, jāniṣṭām RV. (janiṣīya -ṣiṣṭa -ṣimahi V. B. S.; janiṣeyam -ya K.; jāniṣṭhat? SV.)

*Fut.* 1. janiṣyāti -te etc. v. + (ajaniṣyata etc. B.), jāsyati etc. E. — 2. janitā B. +

*Verb.* jātá v. +; jānitos V. B. S.; janitvī RV.

*Sec. Conj.* [Pass. janyate. — Int. jañjan-, jājā-. —] *Desid.* jíjaniṣate ÇB. — *Caus.* janāyati -te etc. v. + (jījanayiṣet ÇB.)

*Deriv.*

gnā V. B. S.	jānī v. +	janitr v. +	jénya RV.
-jana C.	-janu-, nū AV. B.	janitra v. +	jánuka B.
jāna v. +	janús V. B.	jánman v. +	jājñi B.
janaka E. +	jantú v. +	jániman v.	jānayati B. S.
jānya v. +	jāntva I. V.	jāniṣṭha? V. B.	janayitavya C.
jānana v. +	jānitva v.	-janiṣṭu B.	janayitr B. +
jānas v. +	janitavyā AV.	janiṣya E.	janayiṣṭu E.
			-jījanayiṣitavyā ÇB.
jā v. +	jātu? v. +	jāni v. +	jāyā v. +
-ja v. +	jātú RV.	-jāman v.	-jāyin E. +
jāti B. +	jātr AV. ?	jāmā E.	-jāvan RV.
	jāna V. B. U.	jāmī v. +	-jāvāra B.

## √ jap, 'whisper'.

*Pres.* [1.] jāpati etc. B. +, -te etc. S. +

*Perf.* jajāpa jepus etc. E.

*Aor.* [3. ajījapat. —] 5. ajapīt ÇB. [ajāpīt.]

*Fut.* 1. japiṣyāti B. — 2. japitā.]

*Verb.* japita S. +, japta E. +; japitum E.; japtivā B. +, japtvā S. +

*Sec. Conj.* *Pass.* japyate E. — *Int.* jañjapyáte ÇB. [— *Desid.* jījapiṣa-. — *Caus.* jāpayati.]

<i>Deriv.</i> japá B. +	japana E.	jāpa E. +	jāpya E. +
japin C.	japanīya C.	jāpaka E. +	-jañjapa C.
jāpya B. +	japtavya E. +	jāpin C.	jañjapūka C.

## √ jam.

[*Pres.* 1. jamati.]

*Sec. Conj.* *Int.* jājamat v.

Artificially made forms, to frame a derivation for the name jamadagni.

√ jambh, jabh, 'chew up, crush'.

[Pres. 1. jambhate, jabhate.]

Aor. 3. ajījabham AV. [ajajambhat. —] 5. jambhiṣat RV.

Verb. jabdha AV.; jabhitum C.

Sec. Conj.: Int. jāñjabhāna AV.S., -bhat S.; jāñjabhyāte etc. B. + — Caus. jambháyati etc. V.B.

Deriv.: jámbha V. + jámbhaka B. + jabhya? AV. jámbhana AV. + jambhá AV. +

√ jar, see √ jr.

√ jalp, 'murmur, speak'.

Pres. [1.] jālpāti etc. B. +, -te etc. C.

Perf. jajalpa etc. E. (jalpire C.)

[Aor. etc. ajalpīt; jalpiṣyati, jalpitā.]

Verb. jalpita E. +

Sec. Conj.: Pass. jalpyate C.

Deriv.: jalpa E. + jalpin E. -jalpana C. jalpitṛ E.  
jalpaka C. jalpya E. jālpi V. -jarjalpa? VS.

√ jas, 'be exhausted'.

Pres. [1.] jāsamāna RV. — [4.] jasyata (2p.) RV.

Perf. jajāsa AV.

Aor. 3. ajījasata (3s.) ÇH. (jajastām RV.)

Sec. Conj.: Caus. jāsayati etc. B. + (jāsyate E.)

Deriv.: jāsu RV. jāsurī RV. -jasra V. + jāsvan RV.

√ jah, see √ hā.

√ jā, see √ jan.

√ 1 ji, 'conquer'.

Pres. [1.] jāyati -te etc. V. + — [2.] jēṣi jitam RV.

Perf. jigāya etc. (jigetha RV.; jigivāns V., jigivāns B. +) jigye etc. V. + — jayām āsa C.

Aor. 1. [ajāyi, jīyāt] jayyāt JUB.M. — 3. ajījayat M. — 4. ajāiṣīt etc. V. + (ajāis -āt jeṣam jes jeṣma V.B.S., jēṣat etc. RV.), jeṣi TB. (ajāiṣṭa M.) — 5. ajayit TS., ajayiṣata (3p.) C.

Fut. jeṣyati etc. V. +, -te etc. E.; jayiṣyati JB.E., -te E. — 2. jetā etc. B.E.

Verb. jītā V. +; jētum B. +, -tave B.; jitvā B. +; -jītya AV. +; jiṣé RV.

Sec. Conj.: Pass. jīyate etc. E. + (jīyeyam M.) [— Int. jejīya-.] — Desid. jīgīṣati -te etc. V. + — Caus. jāpayati etc. B.S. (ajījapata -jipata B.)

<i>Deriv.</i> : jayá v. +	jíti v. +	jetṛ v. +	jāyú RV.
jayin E. +	-jítvan v.B.	jayitr B.E.	jāyuka MS.
jayyā B.	-jitvara C.	jēman RV.	jigyú RV.
-jayana E. +	jina C.	jemán B.	jigīṣā v. +
jayús RV.	jiṣṇú v. +	jeya E. +	-jigīṣin GB.E.
-ji AV.	jayiṣṇu U.E.	jeṣā v.B.S.	jigīṣu v. +
-jit v. +	jétva v.B.	-jeṣin B.	-jāpayitr B.
-jityā B.	jetavya E. +	jāyin B. +	

√ 2 ji, jinv, 'quicken'.

*Pres.* [5.] jinóṣi RV.TS., ajinot JB., jinvé RV. — [1.] jínvati etc. v.B.S., -te RV.

*Perf.* jijnváthus RV.

[*Aor.* ajinvīt.]

*Fut.* 1. jinviṣyati AB. [— 2. jinvitā.]

*Verb.* jinvitā AV.

*Deriv.*: jirā v.B.S.

jírí RV.

-jinva RV.

√ jīv, 'live'.

*Pres.* [1.] jīvati etc. v. +, -te etc. E. +

*Perf.* jijīva etc. B. +, -ve E.

*Aor.* 1. jivyāsam -yāśma AV.B.S. [— 3. ajīvat, ajīvat.] — 5. ajīvīt etc. AV. +

*Fut.* 1. jīviṣyati etc. B. + (ajīviṣyam U.), -te M. [— 2. jīvītā.]

*Verb.* jivitā v. +; jīvitum B. +. -tavāí AV.; jīvitvā JB.; -jīvyā E. +; jīvāse v.B.M.<sup>1</sup>.

*Sec. Conj.*: *Pass.* jīvyáte etc. B. + [— *Int.* jejīvyā-] — *Desid.* jījīviṣati B. +, -te C.; jūjyūṣati etc. ÇB. (jījyūṣita AB.) — *Caus.* jīváyati etc. v. + (jīvāpayati etc. E. +; jījīvayīṣa- in d.)

<i>Deriv.</i> : jīvā v. +	jīvyā E. +	jīvās v.B.E.	-jīvitṛ C.
jīvaka S. +	jīvana v. +	jīvātu v. +	jījīviṣā E.
jīvin B. +	jīvanīya AV. +	jīvātṛ (in d.) C.	jījīviṣu E.
		jīvitavya C.	-jījīvayīṣu E

√ jur, see √ jr.

√ juṣ, 'enjoy'.

*Pres.* [6.] juṣáte etc. v. +, -ti etc. RV.E. + — [2.] jóṣi v.

*Perf.* jujóṣa etc. v. +, jujuṣé etc. v.C. (jújoṣati etc. jújoṣat etc. RV.; jújoṣate RV., jujóṣate SV.; jujuṣṭana v.; ajujoṣam K.)

*Aor.* 1. ajuṣran RV. (joṣati jóṣat jóṣā RV., joṣase AV.; juṣāṇā v.B.C.); juṣyāt C. [— 3. ajūjoṣat.] — 5. jóṣiṣat RV.

[*Fut.* joṣiṣyate, joṣitā.]

*Verb.* júṣṭa v., juṣṭā v. +; juṣṭví RV.

*Sec. Conj.*: [Int. jojuṣ-. — *Desid.* jujuṣiṣa-, jujoṣiṣa-. —] *Caus.* joṣáyate etc. v. +, -ti E.

<i>Deriv.</i> : -jus v. +	jóṣa v. +	-jóṣas v.B.	joṣayitavya c.
-juṣa B.	jóṣya RV.	joṣṭr v.B.S.	jóṣayitr̥ B.
júṣṭi v.	joṣaṇa B. +		

√ jū, 'be swift'.

*Pres.* [9.] junāti etc. RV. — [1.] jāvate etc. RV.B.

*Perf.* jūjuvus -vat -váṅs -vāná RV.

[*Aor.* 3. ajijavat.]

*Verb.* jūtá v., javita E. +; -jávam TS.

*Sec. Conj.*: *Caus.* jāvayati C. [jijāvayiṣa-.]

<i>Deriv.</i> : javá v. +	jāvana v. +	jáviṣṭha v. +	júvas RV.
javín v. +	jávas v.	jáviyas RV.B.U.	jū v.B.
			jūtí v.B.U.

Related with √ jīv, and perhaps with √ ji jin; javita is more probably denominative from java.

↓ jūrv, 'consume'

*Pres.* [1.] jūrvati etc. v.

*Aor.* 5. jūrvīt RV.

Doubtless a secondary formation (u- or eighth class) from √ jr jur.

√ 1 jr, jur, 'waste away'.

*Pres.* [1.] jārati etc. jaranta RV. (jārant v. +) — [6.] jurāti etc. RV. — [4.] jīryati etc. AV. +, -te etc. E. +; jūryati etc. RV.

*Perf.* jajāra AV. [jajarus, jerus]; jujurvāṅs RV.

*Aor.* [1. jīryāt. — 2. ajarat. — 3. ajijarat. —] 5. jariṣus RV.

[*Fut.* jariṣyati, jaritā.]

*Verb.* jīrṇá AV. +, jūrṇá RV. [jaritvā.]

*Sec. Conj.*: *Pass.* jīryate etc. C. — [Int. jājr-, jejīrya-. — *Desid.* jijariṣa-, jijīrṣa-. —] *Caus.* jaráyati -te etc. v. + (jāráyant RV.)

<i>Deriv.</i> : jára v. +	jārūtha? RV.	-jīrti C.	jáguri RV.
jará v. +	jára RV.	jīrṇi B.	jarjara B. +
jaraṇá v. +	jāraṇa C.	-jur RV.	jarayitr̥ C.
jarāṇi RV.	jírvi AV.	-jurya v.B.	-jarayu RV.
jarás v. +	jírvi? RV	jūrya RV.	jaráyu? v. +
jarimán v.B.		jūrṇí RV.	

Compare √ jūrv and jvar.

√ 2 jr, 'sing'.

*Pres.* [1.] járate etc. v.

*Verb.* jarádhyaī RV.

<i>Deriv.</i> : jaráṇā? RV.	jará RV.	jaritṭ v.S.	jūrṇi? RV.
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A secondary form of √ 1 gr̥. BR. ascribe a few of the forms to a third √ jr̥ (jar), 'approach'.

## j jṛmbh, 'gape'.

*Pres.* [1.] jṛmbhate etc. v. +. -ti etc. B. +

*Perf.* jajṛmbhe etc. E. +

[*Aor. etc.* ajṛmbhiṣṭa; jṛmbhiṣyate, jṛmbhitā.]

*Verb.* jṛmbhita E. +; jṛmbhitvā s.

*Sec. Conj.* *Int.* jarījṛmbhate c. — *Caus.* jṛmbhayati etc. c.

*Deriv.* jṛmbha E. + jṛmbhaka E. + -jṛmbhin c. jṛmbhaṇa E. +  
jṛmbhā c.

## j jeh, 'loll, pant'.

*Pres.* [1.] jēhamāna v.

[*Perf. etc.* jijehe; ajijehat, ajehiṣṭa; jehiṣyate, jehitā; jehayati.]

If, as seems probable, jihmā v. + belongs here, the root should be written jih. It is perhaps a secondary reduplicated formation from j hā.

## j jñā, 'know'.

*Pres.* [9.] jānāti -nīte etc. v. + (jānīma jānithās M.) — 1. jānati -te etc.  
U.E. — jñā (2s. *impr.*) c.

*Perf.* jajñāu jajñé etc. v. +

*Aor.* 1. ajñāyi v. +; jñeyās RV. [jñāyāt.] — 4. ajñāsam ajñāsthās AV.B.,  
jñeṣam AV.B. — 6. ajñāsiṣam etc. AV. +

*Fut.* 1. jñāsyati -te etc. B. + (ajñāsyat M.) — 2. jñātā B.

*Verb.* jñātā v. +; jñātum B. +, -tos B.; jñātvā B. +; -jñāya B. +; -jñāyam B.

*Sec. Conj.* *Puss.* jñāyāte etc. v. + — [*Int.* jājñā-.] — *Desid.* jijñāśate etc. AV. +,  
-ti etc. E. + (jijñāsiṣi B., jijñāsyate etc. E. +) — *Caus.* jñāpayati etc.  
AV. +, -te U. (ajijñāpat TS., ajijñāpat etc. c.; jñāptā B. + [jñāpita],  
jñāptum E. +; jñāpyāte ÇB. [jñāpsa-]); jñāpayati etc. B. +, -te etc. E. +  
(jñāpyate etc. E. +, ajñāpiṣyat? U.)

*Deriv.* -jānaka<sup>7</sup> E. jñātí v. + -jñāpya c. -jñāpayitavya c.  
-jñā v. + jñātra B. -jñāpana AV. jijñāsā B. +  
jñā B. + -jñāya V.B. jñāpti c. jijñāsyā B. +  
jñās RV. jñeya E. + jñāpaka E. + jijñāsana c.  
jñāna v. + -jajñi V.B. jñāpya E. + -jijñāsenya B.  
jñātí v. + jijñu E. jñāpana c. -jijñāsitavya U.  
jñātavya U. + jñāpanīya c. jijñāsu E. +

## j jyā, jī, 'overpower, injure'.

*Pres.* [9.] jināti etc. V.B.S. — 4. jiyate RV. ÇB.

*Perf.* jijyāu B.

*Aor.* [1. jiyāt. —] 6. ajyāsiṣam etc. B.

*Fut.* 1. jyāsyati -te B. [— 2. jyātā.]

*Verb.* jītā AV. [jīna; jītvā; -jyāya.]

*Sec. Conj.* *Puss.* jiyāte AV.MS. — [*Int.* jājyā-, jejīya-.] — *Desid.* jījyāsati  
etc. V.B. [— *Caus.* jyāpayati, ajijyapat.]

<i>Deriv.</i> : -jīti V.B.S.	jyāna B.	-jyeya B.U.	jyāyas V. +
jyā V.B.	jyānī AV.B.	-jyéya n. AV.	jyeṣṭha V. +
-jya AV.	-jyāya MS.	jyāyuka JB.	jyāyiṣṭha I +
Related with √ ji.			

### √ jyut, 'shine'.

*Pres.* [1.] jyótati MS., -te M. +

*Verb.* -jyótya B.S.

*Sec. Conj.*: *Caus.* jyotāya AV. (jyotyāmāna ÇB.)

<i>Deriv.</i> : -jyuti E.	jyotā VS.	jyotaya' AV.	jyótis V. +
	-jyotana S.		jyótsnā B. +

A differentiated form of √ dyut.

### √ jri, 'go'.

*Pres.* [1.] jrayati RV<sup>1</sup>.

[*Perf.* etc. jirāya; jriyāt, ajirayat, ajrāiṣīt; jreṣyati, jretā; jejri-, jirīṣa-, jrāyaya-.]

<i>Deriv.</i> : -jrāya RV.	jrāyas RV.	jrayasānā RV.	-jri RV.
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### √ jvar, 'be hot'.

*Pres.* [1.] jvarati etc. U. +

[*Perf.* etc. jajvāra; ajjvarat, ajvārit.]

*Fut.* 1. jvariṣyati E. [— 2. jvaritā.]

*Sec. Conj.*: *Pass.* jvaryate C. [— *Int.* jājvarya-, jājūr-. — *Desid.* jijvariṣa-.] — *Caus.* jvarayati etc. C.

<i>Deriv.</i> : jvara AV. +	-jvāra RV.C.
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Another form of √ jval, and apparently related with jṛ, jur, jūrv.

### √ jval, 'burn, flame'.

*Pres.* [1.] jvālati etc. B. +, -te etc. E. +

*Perf.* jajvāla etc. B. +

*Aor.* [3. ajjvalat. —] ṣ. ajvālīt B.U., ajvalīt C.

*Fut.* 1. jvaliṣyati B. + [— 2. jvalitā.]

*Verb.* jvalita B. +; -jvalya S.

*Sec. Conj.*: *Int.* jājvalīti C. (-lati -lant E.). -lyate E. — [*Desid.* jijjvaliṣa-. —] *Caus.* jvalayati etc. B. +, -te GB.; jvālayati etc. S. + (jvālyate B. +)

<i>Deriv.</i> : jvala E. +	jvalitṛ C.	jvālā E. +	-jvālana C.
jvalana B. +	jvāla S. +	jvālin E. +	

Compare √ jvar, of which this is another form.

### √ jhaṭ, 'confuse'.

Only in **ujjhaṭita**, in a single doubtful occurrence (C.). Given a full set of forms by the grammarians.

## √ jhaṇ, 'sound'.

A single occurrence, jhaṇati, in the Harṣacarita (Bo.).

## √ jhar, 'fall'.

*Pres.* [1.] jharant c<sup>1</sup>.

*Deriv.*: jhara E.+ -jharaṇa c.

A very questionable root.

## √ ṭāṇk, 'cover'(?).

[*Pres. etc.* ṭāṇkati, ṭaṭāṇka.]

*Aor.* 1. aṭāṇki c.

*Verb.* ṭāṇkita c.

*Sec. Conj.*: *Caus.* ṭāṇkayati c.

*Deriv.* ṭāṇka E.+

Most probably a denominative of ṭāṇka, rather.

## √ ṭal, 'be confused'.

*Pres.* [1.] ṭalati c.

A single late occurrence, doubtless artificial.

## √ ṭīk, 'trip'.

*Pres.* [1.] ṭīkate c.

A single late and doubtless artificial occurrence. Bō. gives also uṭṭīkita, but without statement of authority.

## √ ṭup, 'swell'.

Bō. suggests such a root as origin of (ā-) ṭopa E.+

## √ ḍam, 'sound'.

A single doubtful (onomatopoetic?) occurrence, ḍamant c.

## √ ḍamb, 'mock'.

*Pres.* [1.] ḍambate' c.

*Sec. Conj.*: *Caus.* ḍambayati etc. c. (ḍambyate c.)

*Deriv.*: -ḍamba c. -ḍambaka c. -ḍambin c. -ḍambya c. -ḍambana c.

All forms only with prefix vi.

## √ ḍī, 'fly'.

*Pres.* [4.] ḍīyate c. — [1.] ḍayate c.?

[*Perf. etc.* ḍīḍye; aḍīḍayat, aḍīḍiṣṭa; ḍayīṣyate, ḍayitā.]

*Verb.* ḍīna E.+; -ḍīya c.

*Sec. Conj.*: *Pass.* ḍīyate c. — [*Int.* ḍeḍī-. — *Desid.* ḍīḍīṣa-. —] *Caus* ḍāyayati c.

*Deriv.*: -ḍāyana c. -ḍīyana E. ḍītara? ЧБ -ḍīyāna c.

A later form of √ ḍī, and rare, except in ḍīna.

## √ ḍval, 'mix'.

*Sec. Conj.* · *Caus.* ḍvālayati *etc.* c.

*Deriv.* -ḍvālana c.

Only used by one scholiast; no proper root.

## √ ḍhāuk, 'approach'.

*Pres.* [1.] ḍhāukate *etc.* c.

*Perf.* ḍuḍhāuke c.

[*Aor. etc.* aḍuḍhāukat, aḍhāukiṣṭa; ḍhāukiṣyate, ḍhāukitā.]

*Verb.* ḍhāukita E. +

*Sec. Conj.* · [Int. ḍoḍhāuk-. — *Desid.* ḍuḍhāukiṣa-. —] *Caus.* ḍhāukayati *etc.* c.

*Deriv.* ḍhāukana c.

## √ taṁs, tas, 'shake'.

[*Pres.* 1. taṁsati -te.]

*Perf.* tatasré RV.

*Aor.* 2. ātasat AV.B. — 3. ātataṁsatam RV.

*Sec. Conj.* · Int. tantasāṁte RV. [tantasyate.] — *Caus.* taṁsayati vs., -te RV. (taṁsayādhyāi RV.)

<i>Deriv.</i> · -taṁsa E. +	taṁsu ' E. +	tāsara V.B.	-tantaśāyya RV.
-taṁsana c.		-tasti' B. +	tītaū' RV.S. +

## √ tak, 'rush'.

*Pres.* [2.] takti atakta RV. [— 1. takati.]

[*Perf. etc.* tatāka; atākīt; takiṣyati, takitā.]

*Verb.* taktā RV.; -tāṅkam AV.

<i>Deriv.</i> · -takana c.	tākavāna RV.	takvá RV.	-tākvarī AV.
tāku RV.	-takri? RV.	tākvan V.B.	

Probably not to be separated from √ tac, which with prefix ā has won a special meaning.

## √ takṣ, 'fashion'.

*Pres.* [2.] tāṣṭi AB., tákṣati (3p.) *etc.* RV. — [5.] takṣṇuvānti *etc.* B.S. —

[1.] tákṣati *etc.* V. +, -te *etc.* E. +

*Perf.* tatākṣa *etc.* V. + (takṣathus takṣus V.B.), tatakṣé *etc.* V.E.

*Aor.* [3. atatakṣat. —] 5. atakṣiṣus RV. (takṣiṣat S.)

[*Fut.* takṣiṣyati, takṣyati; takṣitā, taṣṭā.]

*Verb.* taṣṭā V. +; -takṣya c.

[*Sec. Conj.* · takṣya-; tātakṣ-; titakṣiṣa-, titakṣa-; takṣaya-.]

<i>Deriv.</i> · takṣa S. +	tákṣya RV.	takṣaṇa S. +	taṣṭi c.
takṣaká AV. +	tákṣan V. +		taṣṭr RV.



## √ tañc, tac, 'coagulate'.

*Pres.* [7.] tanákti etc. B.S.

[*Perf.* etc. tatañka; atañkṣīt, atañcīt; tañkṣyati tañcīṣyati, tañktā tañcītā.]

*Verb.* [takta;] [taktvā, tañcitvā;] -tācya B.

[*Sec. Conj.*: tātañc-, tātācya-; titañkṣa-, titañcīṣa-; tañcaya-.]

*Deriv.* -tañka B.+      -tāncana B.S.      takmán AV.      takra E.+  
-tañkyā B.S.

See √ tak. Only used with ā.

## √ taṭ, 'clatter'.

A single form, taṭati, in Adbh. Brāh., doubtless an onomatopoeic formation.

## √ taḍ, 'beat'.

*Pres.* [2.] tāḍhi<sup>2</sup> RV<sup>1</sup>.

*Perf.* tatāḍa C.

[*Aor.* 3. atitaḍat.]

*Sec. Conj.*: *Caus.* tāḍayati etc. E.+ (tāḍyate E.+)

*Deriv.*: taḍīt V.+      tāḍaka E.+      tāḍya E.+      tāḍaniya C.  
tāḍa AV.+      -tāḍin C.      tāḍana E.+      tāḍayitr C.

## √ tan, tā, 'stretch'.

*Pres.* [8.] tanóti tanutē etc. V.+

*Perf.* tatāna etc. V.+ (tatāntha V.B. [tenitha]), tenus etc. E.+ (tatānat etc. tatananta tatanyus RV.); tenē etc. AV.+ (tatane RV., tatne etc. V., tate RV.)

*Aor.* 1. atan RV., átata etc. (atathās atnata) V.B.; atāyi B. — 2. atanat etc. RV. [— 3. atitanat.] — 4. atāñsīt B. (atān V.), atasi atāñsmahi B. — 5. atānīt MS. [atanīt, ataniṣṭa.]

*Fut.* 1. tañsyāte B. [taniṣyati -te.] — 2. [tanitā,] tāyitā C.

*Verb.* tatā V.+; tantum B.; tatvā B., tatvāya B. [tanitvā]; -tātya B., -tāya C.

*Sec. Conj.*: *Pass.* tāyāte etc. V.+, tanyate etc. C. — [*Int.* tantan-. — *Desid.* titāñsa-, titaniṣa-.] *Caus.* tānayati AV.C.

*Deriv.*: tán V.      tāniman B.+      tantí V.+      -tā RV.  
tāna RV.      tāniṣṭha B.S.      -tati B.+      tāna V.+  
tanā AV.      tāniyas B.      tāntu V.+      -tānaka C.  
tānaya V.+      tanū V.+      -tanitr C.      -tānuka? C.  
tānas RV.      tanū V.+      tāntra V.+      -tāyitr C.  
-tāni V.+      tanus E.      -tatnī AV.B.      tatanuṣṭi RV.  
-tatnu AV.      tena? C.

Compare √ tāy.

## √ 2 tan, 'roar'.

Pres. [4.] tanyati RV.

Deriv.: tanyatā RV. tanyatú v. tanyú RV. tanayitnú RV.

Appears to be an abbreviated form of √ stan.

## √ tand, 'be weary'.

Pres. [1.] tandate RV<sup>1</sup>. (tandrat<sup>2</sup> RV<sup>1</sup>.)

Deriv.: tandra v.+ tandri E.+ tandrí AV.+

## √ tap, 'heat'.

Pres. [1.] tápati -te etc. v.+ — [4.] tápyati etc. B.+ -te etc. E.+

Perf. tatāpa tepé etc. v.+ (tatápate RV.)

Aor. 1. tapāná SV.; átāpi V.B. — 3. atīapat E., -pe RV. (tītapāsi AV.) — 4. atāpsīt etc. V.B.S., atapthās<sup>2</sup> AV.

Fut. 1. tapsyāti etc. B.+ (atapsyat M.), -te etc. E.; tapiṣyati etc. E. — 2. taptā E.

Verb. taptā v.+, tapita c.; taptum E.+ , táptos CB.; taptvā B.+; -tāpya v.+

Sec. Conj.: Pass. tapyáte etc. v.+ — Int. tātapyate etc. E.+ [— Desid. titapsa-.] — Caus. tāpáyati etc. -te etc. AV.+ (tāpyate B.E.; tāpitā fut. E.)

Deriv.:	-tap RV.S.	tāpu RV.	tāpiṣṭha v.	-tāp) 1 B.+
	tapa v.+	tāpus v.	tapiṣṭu E.	-tāpy 1 B.
	tāpya E.	tāpuṣṭ <sup>3</sup> V.B.	tāpiyas c.	tāpana E.+
	tāpana v.+	tapti c.	tapyatú V.B.	-tāpitṛ <sup>2</sup> E.
	tapanā,-ní V.B.	taptavya E.	tāpa AV.+	tāpayitṛ c.
	tāpas v.+	taptṛ E.	-tāpaka c.	tāpayiṣṭu RV.

## √ tam, 'faint'.

Pres. [4.] tāmyati etc. B.+ -te etc. E.+

Perf. tatāma B.

Aor. [1. atāmi. —] 2. tamat etc. RV.B.S.

[Fut. tamiṣyati, tamitā.]

Verb. tāmtā B.+; tāmitos B.S.

Sec. Conj.: Caus. tamáyati etc. B.S.

Deriv.:	tamaka c.	tāmī c.	tāmti c.	tāma c.
	tamana s.	tāmiṣīci v.	-tameru vs.	-tāmaka c.
	tāmas v.+	tāmisra v.+	tamrá RV.	tāmī s.
				tāmrá AV.+

## √ tark, 'think'.

Sec. Conj.: Caus. tarkáyati -te etc. E.+ (tarkyate etc. E.+)

Deriv.:	tarka s.+	tarkaka E.	-tarkyā B.+	tarkanīya E.
	tarkā E.	tarkin c.	tarkana E.+	tarkuka <sup>2</sup> E.

Probably a denominative formation.

## √ tarj, 'threaten'.

*Pres.* [1.] tarjati etc. E. +, -te E.

[*Perf.* etc. tatarja; atarjit; tarjiṣyati, tarjitā.]

*Verb.* tarjita E. +; -tarjya E.

*Sec. Conj.:* *Caus.* tarjayati etc. E. +, -te E. (tarjyate etc. E.)

*Deriv.:* tarjaka C. tarjana E. + tarjanā E. +

√ tas, *see* √ tañs.√ tā, *see* √ tan.

## √ tāy, 'stretch'.

[*Pres.* 1. tāyate.]

*Perf.* [tatāye] tāyām cakre<sup>9</sup> JB.

[*Aor.* etc. atāyi, atāyiṣṭa; tāyiṣyate, tāyitā.]

*Sec. Conj. Pass.* tāyyāmāna vs.

Very questionable forms. The JB. manuscript reads (iii. 177) *anusam̐tā-yāyām cakre*. Belongs probably in some way to √ tan, tā. The Bhagavata-Purāna has once *tāyitā* (periph. fut.), which is given above under √ tan.

## √ tāv.

*Pres.* [1.] tāvati AV.

Probably a false reading.

## √ ti, 'crush'.

*Pres.* [5.] tinoti C<sup>1</sup>.

A single occurrence, and most probably a false reading.

## √ tij, 'be sharp'.

*Pres.* [1.] téjate etc. RV.ÇB.

*Perf.* titigdhi B.S.

*Verb.* tiktā V. +

*Sec. Conj.:* *Int.* tétikte etc. V.B. — *Desid.* títikṣate etc. V. +, -ti etc. E. + (titikṣmahe M.) — *Caus.* tejayati etc. E. +

<i>Deriv.:</i> -tikti RV.	tikṣṇā V. +	tējana V. +	tējīyas RV.C.
tigitā RV.	tegā <sup>9</sup> vs.	tējas V. +	titikṣā E. +
tigmā V. +	teja C.	tējiṣṭha V.B.S.	titikṣú AV. +

## √ tim, 'be quiet'.

*Pres.* [4.] timyant C<sup>1</sup>. [tīmyati.]

[*Perf.* etc. titema etc.; tetimya-.]

*Verb.* timita R.

*Deriv.:* timi<sup>9</sup> E. + timira<sup>9</sup> E. +

Ap parently related with √ tam; the participle, with that of √ stim.

√ **tir**, *see* √ **tr**.

√ **til**.

Accepted by BR. in vs. xliii. 24 **prátīlāmi** (TS. TB. **prásulāmi**); but an unintelligible and probably false reading.

√ **tu**, 'be strong'.

*Pres.* [2.] **tavīti** RV. [**tāuti**.]

*Perf.* **tūtāva** RV. (**tūtos -ot** RV.)

*Sec. Conj.*: *Int.* **tāvituat** RV.

<i>Deriv.</i> : <b>tavā-</b> RV.	<b>tavás</b> v.	<b>távyas</b> RV.	<b>tuví-</b> v. vs
<b>távya</b> RV.	<b>taviṣá</b> v.	<b>tīvrá</b> v. +	<b>túvis-</b> v. B.
<b>tavyā</b> TS.	<b>táviṣī</b> RV.	<b>túmra</b> RV.	<b>tūya</b> v.
<b>távas</b> v. B. S.	<b>táviyas</b> v.	<b>turá</b> v. +	<b>tūtumā</b> RV.

√ **tuc**, 'impel, generate'.

A root or root-form (*see* √ **tuj**) inferable from the following derivatives:

<b>túc</b> RV.	<b>-túka</b> RV.	<b>toká</b> v. +	<b>tókman, -ma</b> v. +
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√ **tuj**, 'urge, thrust'.

*Pres.* [7.] **tuñjānti tuñjáte** (3p.) *etc.* RV. — [1] **tūñjamāna** RV. — [6.]

**tujánt tujete** RV. [— 1. **tojati**.]

*Perf.* **tūtujāná** (and **tūtujāna**) **tutujyāt** RV. [**tutoja**.]

[*Aor. etc.* **atojīt; tojiṣyati, tojitā**.]

*Verb.* **tujáse** RV., **-túje** RV., **tujáye**? v.

*Sec. Conj.*: *Pass.* **tujyáte** *etc.* RV. — *Caus.* **tujáyant** *etc.* v.

<i>Deriv.</i> : <b>túj</b> v.	<b>túji</b> RV.	<b>túgra</b> RV.	<b>tuñga</b> ? E. +
<b>tújya</b> RV.	<b>tuñjá</b> RV.	<b>túgvān</b> RV.	<b>tūtují</b> RV.

This and the preceding are probably two forms of the same root. For the connection of meaning, compare the roots **su**, **sū**.

√ **tud**, 'push, thrust'.

*Pres.* [6.] **tudāti** *etc.* v. +, **-te** E. — [7?] **tundāná** AV., **tundate** RV. (— **tu-dāyāti** AV.)

*Perf.* **tutóda** v. + [**tutude**.]

[*Aor. etc.* **atūtudat, atāutsīt atutta; totsya** **-te, tottā**.]

*Verb.* **tunná** v. +; [**tuttvā**]; **-tudya** E.

*Sec. Conj.*: *Pass.* **tudyate** *etc.* E. + — *Int.* **totudyate** s. [— *Desid.* **tututsa-**.]

— *Caus.* **todayati** *etc.* E. + (**todyate** E. +)

<i>Deriv.</i> : <b>-tud</b> S. E.	<b>tunda</b> ? c.	<b>-todin</b> v. +	<b>todana</b> c.
<b>-tuda</b> AV. +	<b>todá</b> v. +	<b>todya</b> c.	<b>tótttra</b> B. +

√ **tur**, *see* √ **tr**.

## √ turv, tūrv, 'overcome'.

Pres. [1.] tūrvati etc. RV.B.

Deriv.: turvá RV.      turván RV.      turvítī RV.      tūrvi RV.  
   turváṇi RV.

A specialized form of √ tr, tur, to which the derivatives might in part with equal propriety be referred.

## √ tul, 'lift, weigh'.

[Pres. 1. tolati.]

Sec. Conj.: Caus. tolayati etc. E.+ (tolyate C.); tulayati etc. E.+ -te  
etc. E.+Deriv.: tula C.      tulya S.+      tolaka C.      tolana E.+  
   tulā B.+      tulana C.      tolya C.

## √ tuç, 'drip'.

Pres. [1.] toçate etc. V. (toçé RV.)

Sec. Conj.: Caus. toçaya RV.

Deriv.: toçá RV.      -tóçana RV.      toçás RV.

BR. refer two or three of the forms to a root 2 tuç = tuş.

## √ tuş, 'be content'.

Pres. [4.] tuşyati etc. S.+ -te C.

Perf. tutoşa etc. E.+

[Aor. etc. atuşat, atūtūşat; tokşyati, toştā.]

Verb. tuşta E.+; toştum E.; -tuşya C.

Sec. Conj.: [Int. totuş-. — Desid. tutukşa-. —] Caus. toşayati etc. JB.+  
(toşyate C.); tuşáyanti RV.Deriv.: tuşti E.+      -toşaka C.      toşaṇa E.+      toşayitavya E.  
   tūşṇīm? V.+      toşin E.+      toşaṇīya E.+      toşayitr C.  
   toşa E.+      toşya E.      toştavya C.

## √ tūrv, see √ turv.

## √ tr, tir, tur, 'pass'.

Pres. [1.] tárati etc. V.+ -te etc. V.+ — [6.] tiráti -te etc. V.B.S.; turáti -te  
etc. V.B. — [3.] titarti etc. RV.C. [tutorti.] — [8.] tarute RV<sup>1</sup>. — [2?] turyáma RV. — [4.] tiryatī? AV.; tūrya RV<sup>1</sup>. — tárūşema -şante  
-şanta RV.Perf. tatāra V.+ (tatarūşas RV.), terus E.+, tatara C.; titirus titirváṇs  
RV.; tuturyát -yāma RV.Aor. 1. atāri V.B. [tiryāt.] — 3. atītaras AV. — 4. atārşīt etc. S.+ —  
5. átārīt etc. V.B.S. (átārima RV.; tārişat etc. V.B.S.; tārişīmahī RV.)

Fut. 1. tarişyati etc. S.+ -te etc. E.+ [tarişyati. — 2. tarītā.]

*Verb.* tīrṇá v. +, tūrtá çb., tūrṇa s. +; tartum e. +, taritum e. +, taritum e. +; tīrtvá av.u.; -tīrya e. +, -tūrya rv.; -tīram -tīre rv.; tarádhyāi rv.; tarīṣāṇi rv.

*Sec. Conj.:* *Pass.* tīryate? e. — *Int.* tarṭṛ- rv., tárīṭṛ- rv., tártur- rv. [tārṭṛ-] — *Desid.* titīrṣati etc. b. +, -te etc. e., tūtūrṣati rv. [titārīṣa-] — *Caus.* tārāyati etc. av. +, -te etc. s. + (tāryate etc. e. +); turāyant v., -yante rv.

<i>Deriv.:</i> tára v. +	táras v. +	tartavya e.	tārā av. +
tarín? av.	tarás sv.	taritavya s. +	tāraka e. +
tárya rv.	táriyas rv.	-tárītu? v.b.	tārin rv.e. +
tari e. +	tāru? rv.	-tarīṭṛ v.	tāryā av.e. +
tāraṇa v. +	tāruṇa? v. +	tarutṛ v.	tāraṇa e. +
taraṇīya e. +	tārus rv.	tārutra rv.	-tāraṇīya c.
tarāṇi v. +	tāruṣa v.	-taritra? e.	-tārayitṛ b.
-taratha? c.	tārūṣas rv.	-tārman rv.	
-tira av.b.	tirás? v. +	tīra b. +	titīrṣā c.
		tīrthá v. +	titīrṣu e. +
túr rv.b.	turas- rv.	-tūrti v.b.	tāturi v.b.s.
tūra rv.	turí rv.	tūrṇi v.b.	-tartura rv.
turāṇa rv.	turyā ts.	-tūrya v.b.s.	tuturvāṇi rv.
		torāṇa? e. +	

Compare roots tur (oftener given as a separate root), turv, tvar, and trā.

### √ tṛd, 'split, bore'.

*Pres.* [7.] tṛṇátti etc. v.b.u., tṛntte çb. (atṛṇam kbu.) [— 1. tardati.]

*Perf.* tatárda etc. v.c. (tatárditha rv.), tatṛdānā rv.

*Aor.* 1. tárdas rv., tṛdyus s. [— 3. atatardat, atīṭṛdat. — 5. atardīt.]

[*Fut.* tardīṣyati -te, tartsyati -te; tarditā.]

*Verb.* tṛṇṇá b.s.u.; -tṛdya b.s.; -tṛdas v.

*Sec. Conj.:* [*Int.* tarīṭṛd-] — *Desid.* tītṛtsati etc. v.b. [-te; titardiṣati -te.] — *Caus.* tardayati s.

<i>Deriv.:</i> tardá av. +	-tardi? e.	-tṛd rv.	tṛdilā rv.
tradá rv.	tárdman av.b.s.	-tṛtti b.	tṛtsu? rv.
tardana v. +		tṛṇman? av.	

### √ tṛp, 'be pleased'.

*Pres.* [4.] tṛpyati etc. av. +, -te etc. e. + — [5.] tṛpṇoti etc. v.b. (tṛpṇoti etc. c.) — [6.] tṛmpāti etc. v.b.s. — [1.] tarpanti e.

*Perf.* tatarpa etc. e. (tāṭṛpus -pāṇá v.)

*Aor.* 1. tṛpyāsma ts. — 2. átṛpat etc. v.b. (tṛpánt rv.) — 3. atīṭṛpat etc. -panta av. + [atatarpat. — 4. atārpsīt, atrāpsīt. — 5. atarpīt.]

*Fut.* 1. atrapsyat b. [tarpsyati, tarpīsyati. — 2. tarpitā, tarptā, traptā.]

*Verb.* tṛptā av. +.

*Sec. Conj.*: [Int. ॠॢॢॢ. —] *Desid.* ॠॢॢॢॢॢ v. [ॠॢॢॢॢ. —] — *Caus.* ॠॢॢॢॢ v. +, -te etc. v. + (ॠॢॢॢ etc. E.; ॠॢॢॢॢॢ B.S.)

*Deriv.*: -ॠॢॢॢ C. ॠॢॢॢ AV.+ -ॠॢॢ RV.C. ॠॢॢॢ<sup>१</sup> V.B.S.  
 -ॠॢॢ E. ॠॢॢॢॢ U. ॠॢॢॢ RV. -ॠॢॢॢ TA.  
 ॠॢॢ<sup>२</sup> AV.+ -ॠॢ RV. ॠॢॢ V.B. ॠॢॢॢ RV  
 ॠॢॢ RV. ॠॢॢॢॢॢ B.

Some accept a √ 2 ॠॢ 'steal' for ॠॢॢॢ v.c. and ॢॠॢॢ RV.

√ ॠॢ, 'be thirsty'.

*Pres.* [4.] ॠॢॢॢ etc. V.B.

*Perf.* ॠॢॢॢ -ॢॢॢ ॠॢॢॢॢ RV.

*Aor.* 2. ॠॢॢ etc. AV.B., ॠॢॢॢ RV. — 3. ॠॢॢॢॢ etc. V.B.

[*Fut.* ॠॢॢॢ, ॠॢॢ.]

*Verb.* ॠॢॢ V. +, ॠॢॢ<sup>२</sup> adj. v. [ॠॢॢॢ, ॠॢॢॢ.]

*Sec. Conj.*: *Caus.* ॠॢॢॢ etc. B. (ॠॢॢ E. +)

*Deriv.* ॠॢॢ E. + ॠॢॢॢ C. ॠॢ E. + ॠॢॢ RV.  
 ॠॢॢ<sup>२</sup> RV. ॠॢॢ E. ॠॢॢ C. ॠॢॢ V. +  
 ॠॢॢ<sup>२</sup> V. ॠॢॢ RV.

√ ॠॢ, 'crush'.

*Pres.* [7.] ॠॢॢॢ ॠॢॢॢ ॠॢॢॢ etc. V.B. [ॠॢॢॢ. — 6. ॠॢॢ, ॠॢॢ.]

*Perf.* ॠॢॢॢ AV.

*Aor.* [1. ॠॢॢ; ॠॢॢ. —] 2. ॠॢॢ AV. [— 3. ॠॢॢॢ, ॠॢॢॢ. — 5. ॠॢॢ. — 7. ॠॢॢ.]

[*Fut.* ॠॢॢॢ, ॠॢॢॢ, ॠॢॢ, ॠॢॢ.]

*Verb.* ॠॢॢ RV.; ॠॢॢ<sup>२</sup> AV. [ॠॢॢॢ]; -ॠॢॢ AV.

*Sec. Conj.*: *Pass.* ॠॢॢ etc. AV. [— Int. ॠॢॢ. —] *Desid.* ॠॢॢॢ, ॠॢॢॢ. — *Caus.* ॠॢॢ.

*Deriv.* ॠॢॢॢ v.

√ ॠॢ, 'forsake'.

*Pres.* [1.] ॠॢॢ etc. S. +, -te etc. E. +

*Perf.* ॠॢॢ ॠॢॢ etc. E. + (ॠॢॢ<sup>२</sup> RV., ॠॢॢ<sup>२</sup> K.)

*Aor.* [1. ॠॢॢ; ॠॢॢ. —] 3. ॠॢॢॢ. —] 4. ॠॢॢॢ etc. E. +

*Fut.* 1. ॠॢॢ -te etc. E., ॠॢॢ -te etc. E. + [— 2. ॠॢॢ.]

*Verb.* ॠॢॢ B. +, ॠॢॢ C.; ॠॢॢ E.; ॠॢॢ<sup>२</sup> E. +; -ॠॢॢ B. +

*Sec. Conj.*: *Pass.* ॠॢॢ etc. E. + [— Int. ॠॢॢ.] — *Desid.* ॠॢॢॢ C. — *Caus.* ॠॢॢ (ॠॢॢ C.)

*Deriv.*: -ॠॢ V. + ॠॢॢ AVP. ॠॢॢॢ E. + ॠॢॢ C.  
 -ॠॢ E. + ॠॢॢ RV. ॠॢॢ E. + ॠॢॢ E. +  
 ॠॢॢ E. + ॠॢॢ V. ॠॢॢ<sup>२</sup> V. + -ॠॢॢ C.  
 ॠॢॢ E. +

## √ trap, 'be abashed'.

*Pres.* [1.] trapate etc. E. +, -ti etc. E.

[*Perf.* etc. trepe; atrapta, atrapiṣṭa; trapsyate trapiṣyate, traptā trapitā.]

*Sec. Conj.*: [*Int.* tātrap-. — *Desid.* titrapsa-, titrapiṣa-. —] *Caus.* trapayati etc. c. [trāpayati.]

*Deriv.*: tṛprá<sup>2</sup> V.B.S.      trapa E. +      -trapaṇa C.      trāpu<sup>2</sup> AV. +  
trapā E. +      -trapaṇiya C.

## √ tras, 'be terrified'.

*Pres.* [1.] trāsati etc. V. +, -te etc. E. — [4.] trasyati etc. E. +, -te etc. C.

*Perf.* tatrāsa tattrasus etc. E. +, tresus E. + (treṣus M<sup>1</sup>), tattrasire E.

*Aor.* 3. atitrasan AV. — 5. trāsīs CB. [atrasīt.]

*Fut.* 1. trasiṣyati E. [— 2. trasitā.]

*Verb.* trastā B. +; -trasas K.

*Sec. Conj.*: *Int.* tātrasyate JB. [— *Desid.* titrasiṣa-.] — *Caus.* trāsayati etc. AV. +, -te etc. E. (trāsyaite E.)

*Deriv.*: trasa V. +      trasara C.      trāsa AV. +      trāsana E. +  
trasana S.      trasnu B. +      trāsaka C.      trāsaniya C.  
trāsin E.      -trāsuka B.

## √ trā, 'rescue'.

*Pres.* [4.] trāyate etc. V. + — [2.] trāsva trādhvam RV., trāti trāhi etc. E. +

*Perf.* tatrē V.B.

*Aor.* 4. atrāsmahi CB. (atrāsātām CB., trāsate trāsāthe -sithām RV.)

*Fut.* 1. trāsyate etc. B. +, -ti E. [— 2. trātā.]

*Verb.* trāta B. + [trāṇa]; trātum E. +; trātvā C.

*Sec. Conj.*: *Pass.* trāyate etc. C.

*Deriv.*: trā V. +      trāṇa U. +      trātī V. +      trāman V. +  
-tra V. +      trātavya E. +      trātra RV. C.      -trāvan<sup>2</sup> AV.  
trayayāyya RV.

. A secondary root, from √ tṛ.

## √ truṭ, 'come to pieces'.

*Pres.* [6.] truṭati etc. C. — [4.] truṭyati etc. C. (truḍeyus C.)

*Perf.* tutroṭa C.

*Verb.* truṭita C.

*Sec. Conj.*: *Caus.* troṭayati etc. C.

*Deriv.*: truṭi E. +      troṭaka C.

Probably a denominative formation from truṭi.



## √ tvakṣ, 'fashion'.

*Pres.* [2.] tvakṣāṇā RV<sup>1</sup>. [— 1. tvakṣati.]

[*Perf.* etc. tatvakṣa; atvakṣīt; tvakṣīsyati, tvakṣitā<sup>2</sup>tvastā.]

*Deriv.*: -tvákṣaṇa RV. tvákṣas RV. tvákṣīyas RV. tvaṣṭi C. tváṣṭr V. +

Compare √ takṣ.

## √ tvaṅg, 'leap'.

*Pres.* [1.] tvaṅgati etc. C.

Late and probably artificial.

## √ tvac, 'cover'.

Such a root is assumed by some for tvác V. + 'skin' and ātúc RV. 'dimness'.

## √ tvar, 'hasten'.

*Pres.* [1.] tvárate etc. B. +. -ti etc. E. +

*Perf.* tatvare E. +

*Aor.* 3. atitvarat E. [atatvarat. — 5. atvariṣṭa.]

[*Fut.* tvariṣyate, tvaritā.]

*Verb.* tvarita E. +

*Sec. Conj.*: [Int. tātvarya-, totur-. — *Desid.* titvariṣa-. —] *Caus.* tva-ráyati etc. AV. +, -te etc. E. (tvaryate E.); tvāraya- C.

*Deriv.*: tvara C. tvarā S. + tvaraṇā AV. tvaraṇīya E.

A secondary root-form from √ tṛ, tur, under which are here placed the derivatives with tūr- (tūrta, tūrti, tūrṇa).

## √ tviṣ, 'be stirred up'.

*Pres.* [2.] atviṣus RV. — [6.] atviṣanta RV. — [4.] tviṣyant C<sup>1</sup>. [— 1. tveṣati -te.]

*Perf.* titviṣé etc. RV. (átitviṣanta RV.) [titviṣus.]

[*Aor.* etc. atitviṣat, atvikṣat -kṣata; tveṣyati -te, tveṣṭā.]

*Verb.* tviṣitā RV.; tviṣé RV.

[*Sec. Conj.*: tetviṣ-; titvikṣa-; tveṣaya-.]

<i>Deriv.</i> : tvís V. +	tviṣi V.B.S.	tveṣín RV.	tveṣátha RV.
tvīṣā C.	tveṣá V.B.	tveṣyā RV.	tveṣás RV.

## √ tsar, 'approach stealthily'.

*Pres.* [1.] tsáratī etc. V.B.S.

*Perf.* tatsāra RV.

*Aor.* 4. atsār RV. — 5. atsāriṣam ÇB.

[*Fut.* tsariṣyati, tsaritā.]

*Verb.* -tsárya ÇB.

<i>Deriv.</i> : tsarā C.	tsāru V. +	-tsāra V. +	tsārín V.B.
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√ *thurv* ?

*Pres.* [1.] *thūrvant* MS.

Probably a false reading; the edition has *tūrvant*, with one of the manuscripts (and the parallel texts).

√ *dañç*, *daç*, 'bite'.

*Pres.* [1.] *dāçati* etc. V. +, -*te* etc. E. + — *dañçati* C<sup>1</sup>.

*Perf.* *dadañçus* E. (*dadaçvāñs* RV.)

[*Aor.* *daçyāt*, *adadañçat*, *adāñkṣīt*.]

*Fut.* 1. *daçīṣyati* E. [*dañkṣyati*. — 2. *dañṣtā*.]

*Verb.* *daṣṭā* AV. +; *dañṣtvā* B.; -*daçya* E.

*Sec. Conj.* · *Pass.* *daçyate* etc. E. — *Int.* *dāndaçāna* RV. (*dandaçayitvā* C.)

[— *Desid.* *didañkṣa*.] — *Caus.* *dañçayati* etc. S. + (*dañçita* *adj.* E. +)

*Deriv.* · *dañça* AV. +      *dañçana* E. +      *dāñṣtrā* V. +      *daçā* V. B. +  
                  *dañçaka* C.      *dāñçuka* B.      *dāñçman* AV. S.      *daçana* E. +  
                  -*dañçin* AV.      *dañṣṭī* AV.      *dañkṣnū* B.

√ *dañs*, 'be wondrous'.

*Sec. Conj.* · *Caus.* *dañsāyas* RV<sup>1</sup>.

*Deriv.* · -*dāñsa* RV.      *dāñsas* V. B.      *dāñsu* RV.      *dasmā* V.  
                  *dañsānā* RV. S.      *dāñsiṣṭha* RV.      *dasmānt* RV.      *dasrā* V. +

√ *dakṣ*, 'be able'.

*Pres.* [1.] *dākṣate* etc. V. B., -*ti* RV.

*Perf.* *dadakṣe* B.

*Aor.* 3. *adadakṣat* B. [— 5. *adakṣiṣṭa*.]

*Fut.* 1. *dakṣīṣyate* B. [— 2. *dakṣitā*.]

*Sec. Conj.* · *Caus.* *dakṣayati* etc. B.

*Deriv.* · *dākṣa* V. +      *dākṣas* V.      *dakṣāyya* RV.      *dākṣiṇa* V. +

√ *dagh*, 'reach to'.

*Pres.* [5.] *daghnuyāt* B.

*Aor.* 1. *dhak dhaktam daghma daghyās* RV. — 2' *daghat* B.

*Fut.* 1. *daghiṣyante* JVB.

*Verb.* -*dāghas* B., -*dāghos* CB.

*Deriv.* · -*dagh* S.      -*daghna* V. +      -*daghvan* V. B.

√ *dad*, see √ 1 *dā*.√ *dadh*, see √ 1 *dhā*.√ *dan*, 'straighten' (?).

*Pres.* *dān dānas* RV.

Very doubtful forms.

## √ dabh, dambh, 'harm'.

*Pres.* [1.] dābhati etc. v.B. — [5.] dabhnoti etc. v.B.

*Perf.* dadābha debhus RV.; dadāmbha AV. (dadabhanta RV.)

*Aor.* 1. dabhūs RV. [— 3. adadambhat. — 5. adambhīt.]

[*Fut.* dambhiṣyati, dambhitā.]

*Verb.* dabdhā v.; dabdhum B.; [dambhitvā, dabdhvā;] -dābhe RV.

*Sec. Conj.:* *Pass.* dabhyate RV. [— *Int.* dādambh-, dādabh-.] — *Desid.*

dīpsati etc. v.B.; dhīpsati JB. [dhīpsa-, didambhiṣa-.] — *Caus.*

dambhāyati etc. v.B.

<i>Deriv.:</i> dābha v.	dabdhi B.S.	dābhya v. +	dambhin E. +
dābhya RV.	-dabhna <sup>9</sup> AV.	dambha E. +	-dāmbhana v. +
dabhīti RV.	dabhrā v. +	dambhaka C.	dipsú v.
	dābha v.B.		

## √ dam, 'control'.

*Pres.* [4.] dāmyati ÇB.

[*Aor.* adamīt.]

*Verb.* dāmtā B. +; [dāmtvā,] damitvā E.; -damya E.<sup>9</sup>

*Sec. Conj.:* *Caus.* damāyati etc. v. +

<i>Deriv.:</i> dām v. +	damaka E. +	-damatra S. +	damitṛ RV.
dāma v. +	damin E.	damana v. +	damayitṛ E.
damā B.	-damya E.		

## √ day, 'share'.

*Pres.* [1.] dāyate etc. v. +, dayāmasi AV.

*Perf.* dayām āsa C.

[*Aor. etc.* adayiṣṭa; dayiṣyate, dayitā.]

*Verb.* dayita E. +

*Sec. Conj.:* [*Int.* dandayya-, dādayya-. — ] *Caus.* dayayet C.

*Deriv.:* dayā v. + dayitnu S.

A secondary form of √ 2 dā 'divide', from which it is hardly worth separating.

## √ daridrā, see √ 1 drā.

## √ dal, 'burst'.

*Pres.* [1.] dalati etc. E. +

[*Perf.* dadāla.]

*Aor.* 5. adalīt C. [adālīt.]

*Fut.* 1. daliṣyati -te etc. C. (adaliṣyat C.)

*Verb.* dalita E. +

*Sec. Conj.:* *Caus.* dalayati etc. C.; dālayati etc. E. + (dalyate C., dālya-te C.)

<i>Deriv.</i> : dala B. +	-dāla B. +	dālana C.	dāli C.
dalana C.	-dālaka B. +	-dālya C.	dalayitr̥ C.
A secondary root-form from √ 1 dṛ.			

√ das, dās, 'waste'.

*Pres.* [4.] dāsyati etc. V.B.S. — [1.] dāsati etc. V.B.S.

*Perf.* dadasvāṅs RV. [dadāsa.]

*Aor.* 2. dasat etc. V.B.S. (dāsamāna° RV.) — 5. dāsīt RV.

[*Fut.* dāsiṣyati, dasitā; dāsiṣyati, dāsītā.]

*Verb.* dasta B. +

*Sec. Conj.*: *Caus.* dasaye TS., -yanta RV.; dāsayati etc. AV.B.

*Deriv.*: dāsa RV. -dasvant AV. dāsā V. + dāsanu B.

-dasya V.S. dāsyu V. + -dāsin S. + -dāsuka B.

Usually classed as two roots, das and dās; dāsati etc. only with abhi.

√ dah, 'burn'.

*Pres.* [1.] dāhati etc. V. +, -te etc. E. + — [4.] dahyati E. — [2.] dhākṣi RV.

*Perf.* dadāha etc. B. +, dehe C.

*Aor.* 1. dahyāt M. — 3. adīdahat C. — 4. adhākṣīt etc. V. + (adhāk V.B.S., dhākṣant dākṣant RV.)

*Fut.* 1. dhakṣyāti etc. V. +, -te etc. S. + (dhakṣyet adhakṣyam M.); dahiṣyati E. + [— 2. dagdhā.]

*Verb.* dagdhā V. +; dāgdhum B. +, -dhos B.; dagdhvā B. +; -dāhya B. +; -dāhas B.; -dāham C.

*Sec. Conj.*: *Pass.* dahyāte etc. AV. +, -ti etc. S. + — *Int.* dandahīti etc. C., dandahyate etc. C. — *Desid.* didhakṣati etc. E. +, -te etc. E.; dhīkṣate CP. — *Caus.* dāhayati etc. E. + (dāhyate U.)

<i>Deriv.</i> : dah V.S.	dakṣī RV.	-dāgha AV.	dāhana E.
dahati E.	dākṣu RV.	dāha AV. +	dāhuka B.S.
dāhana AV. +	dhākṣu RV.	dāhaka C.	didhakṣā E. +
-dagdhavya E.	dakṣús RV.	dāhin S. +	didhakṣu E. +
dagdhṛ V. +		dāhya E. +	

√ 1 dā, dad, 'give'.

*Pres.* [3.] dādāti dātte etc. V. + (dehī V. +, daddhī V.) — [1.] dādāti -te etc. V. + (dādiyam U., dādāyant U.) — [4.] dāyamāna M. — [2.] dāti dātu RV.; dadmi E. +

*Perf.* dadāu dadé etc. V. + (dadātha dadrīre RV.; dadivāṅs dadāvāṅs AV., dadvāṅs RV.) [dadade.]

*Aor.* 1. ādāt etc. V. +, deyām RV.; adi MS., adithās adita adimahi B., diṣva B.; dāyi V.B. [adādi.] — 2. ādat etc. V.B. — [3. adidadat. —] 4. adiṣi adiṣata AV.B.C. (dāsāt dāsathas RV.; deṣam deṣma B.S.) [dāsīṣṭa.] — 5. adadiṣṭa RV.

*Fut.* 1. *dāsyāti* etc. AV. + (adāsyat M.), -te etc. B. +; *dadiṣye* K. — 2. *dātā* etc. B.E. [*daditā*.]

*Verb.* -*dāta* RV., *dattā* V. +, -*tta* V. +, -*dita* B. + [*dadita*]; *dātum* V. +, -*tave* V., -*tavāi* RV., -*tos* V.B.; *dattvā* AV. +, -*tvāya* RV.; -*dāya* V. +, -*dādya* AV.; -*dām* B., -*dāi* RV.; *dāvāne* RV.; -*dāyam* B. +

*Sec. Conj.*: *Pass.* *diyāte* etc. V. +; *dadyāmāna* RV. — [*Int.* *dādā*-, *dedīya*-, *dādad*-.] — *Desid.* *dītsati* etc. V. +, -te etc. C.; *dīdāsant* RV., *didā-sitha* B.S. [*didadiṣa*-.] — *Caus.* *dāpayati* etc. AV. + [*adīdapat*.]

<i>Deriv.</i> : <i>dā</i> , - <i>da</i> V. +	<i>dāyā</i> V. +	- <i>di</i> JB. +	<i>dadī</i> V.
<i>dāti</i> V.	<i>dāyaka</i> B. +	<i>dīya</i> RV.	<i>ditsā</i> C.
- <i>tta</i> V.B.	<i>dāyin</i> AV. +	<i>dēṣṭha</i> RV.	<i>ditsū</i> V. +
<i>dātavya</i> B. +	- <i>dāvan</i> V.S.	<i>deṣṭā</i> V. +	<i>diditsu</i> M.
<i>dātṛ</i> V. +	<i>dāvan</i> RV.	- <i>dād</i> AV.	<i>dāpin</i> C.
<i>dātrā</i> V.B.	<i>dānu</i> V.	- <i>dada</i> C.	- <i>dāpya</i> S.C.
<i>dāna</i> V. +	- <i>dēya</i> N. V.B.	<i>datti</i> C.	- <i>dāpana</i> S.
<i>dānā</i> RV.	<i>dēya</i> <i>gdve.</i> V. +	<i>dātra</i> V.	<i>dāpanīya</i> C.
<i>dāman</i> RV.B.	- <i>dās</i> V. +	<i>dāda</i> M.	<i>dāpayitavya</i> C.
<i>dāmān</i> RV.	- <i>das</i> V.B.	<i>daditṛ</i> VS.	- <i>dāpayitr</i> B.

√ 2 dā, 'divide, share'.

*Pres.* [1.] *dāti* etc. V.B.S. — [6?] *dyāti* etc. AV.B.S.

*Perf.* *dadire* B.

*Aor.* 1. [*adāt*, *deyāt*]; *adimahi* B. (*adīm*- VS.K.). — 4. *diṣīya* RV.

*Fut.* 1. *dāsyati* S. — 2. *dātā*.]

*Verb.* *dinā* V.B., *dita* C., [*dāta*], -*tta* B. +; -*dāya* B. +, -*ditya* V. C.

*Sec. Conj.*: *Pass.* *diyate* etc. AV. + — [*Int.* *dādā*-, *dedi*-. — *Desid.* *ditsa*-, *didāsa*-, *dīdāṣa*-.] — *Caus.* *dāpayita* S.

<i>Deriv.</i> : - <i>tta</i> B.	<i>dātṛ</i> RV.C.	- <i>dāna</i> AV.B.S.	<i>dāyā</i> RV.
<i>dātu</i> RV.	<i>dātra</i> RV.	- <i>dāniya</i> B.S.	<i>dīti</i> RV.
- <i>dātavya</i> C.	<i>dānā</i> RV.	<i>dānu</i> V.	- <i>dēya</i> C.

A form of this root is *day*, given above separately.

√ 3 dā, di, 'bind'.

*Pres.* [6?] *dyati* etc. V.B. — [2?] *dīṣva* VS.

*Aor.* 5. *adiṣi* AV.?

*Verb.* *dita* V. +; -*dāya* S. +

<i>Deriv.</i> : - <i>dātṛ</i> RV.C.	<i>dāman</i> V. +	- <i>dāya</i> C.	<i>dīti</i> V. +
- <i>dāna</i> V. +	<i>dāmān</i> RV.	- <i>di</i> AV.	<i>dīnā</i> V. +

Not recognized by the native grammarians as separate from the preceding, and of somewhat doubtful character.

√ 4 dā, 'clear'.

*Pres.* [4?] *dāyamāna* C<sup>1</sup>.

[*Perf.* etc. *dadāu*; *dāyāt*, *adāsīt*; *dāsyati*, *dātā*.]



*Sec. Conj.*: *Pass. dihyate etc. c.* — [*Int. dedih-*. — *Desid. didhikṣa-*. —]

*Caus. dehayati -te* E. +

<i>Deriv.</i> : -dih v.s.	-degha B.	dehí RV.	-dehya C.
	deha B. +	dehikā C.	dehalī S. +

✓ 1 dī, 'fly'.

*Pres.* [4.] *dīyati etc. RV.*, *dīyase SV.*

*Sec. Conj.*: *Int. dédīyitavā́* ÇB.

Represented later by ✓ *dī*. From it may possibly come *didyú* V.B.

✓ 2 dī, dīdī, 'shine'.

*Pres. didyati* (3p.) *etc. ádīdet etc. dīdye etc. V.B.S.* (*dīdayat RV.*, *didāyat* *didayante AV.*, *didihí V.B.S.*, *didihí RV.*; *didyāsam B.S.*)

*Perf. didāya V.B.S.* (*didaya ÇB.S.*, *dīdētha dīdiyus RV.*; *dīdivā́ns V.B.*; *didāyasi etc. didāyat etc. V.B.*; *dīdidāya? AÇS.*; *dīdidāsi dīdyasva S.*)

*Deriv.*: -dīti RV. -dīditi RV. dīdi- RV. dīdivi RV. didhiti S. +

Compare ✓ *dīp*. Some confusion of forms is made between *dīdī* and *didhī*.

✓ *dīkṣ*, 'be consecrated'.

*Pres.* [1.] *dīkṣate etc. B.* +

*Perf. didikṣé etc. B.*, -ṣus PB.C.

*Aor.* 3. *adidikṣas B.* — 5. *adikṣiṣṭa etc. B.*

*Fut.* 1. *dīkṣiṣyáte etc. B.* + [— 2. *dīkṣitā.*]

*Verb. dīkṣitá AV.* +; *dīkṣitvā́ B.U.*; -*dīkṣya S.*

*Sec. Conj.* *Desid. didikṣiṣate etc. B.* — *Caus. dīkṣayati etc. B.* +, -*te E.* (*dīkṣāpaya E.*)

*Deriv.*: *dīkṣā AV.* + *dīkṣaka C. (n. pr.)* *dīkṣaṇa S.* + *dīkṣayitṛ B.*  
BR. suggest a derivation from ✓ *dakṣ*.

✓ *dīdhī*, see ✓ *dhī*.

✓ *dīp*, 'shine'.

*Pres.* [4.] *dīpyate etc. AV.* +, -*ti etc. E.* +

*Perf. didīpe C.*

*Aor.* [1. *adīpi*. —] 3. *adidīpat etc. RV.C.*; *adīdīpat etc. B.E.* [— 5. *adīpiṣṭa.*]

[*Fut. dīpiṣyate, dīpitā.*]

*Verb. dīpta U.* +

*Sec. Conj.*: *Int. dedīpyate etc. E.* + (-*yantīm E.*) — [*Desid. didīpiṣa-*. —]

*Caus. dipāyati etc. V.* +, -*te etc. S.E.* (*dīpyáte TB.E.*)

<i>Deriv.</i> : <i>dīpa U.S.</i> +	<i>dīpaka E.</i> +	<i>dīpana S.</i> +	<i>dīpti B.</i> +
	<i>dīpin C.</i>		<i>dīpra C.</i>

Probably related with ✓ 2 dī.

## √ 1 dīv, 'play'.

*Pres.* [4.] *dīvyati* etc. v. +, -te etc. B. + (*divyati* etc. M. ?)

*Perf.* *didēva* AV.

*Aor.* [3.] *adīdivat*. —] 5. *adevīt* etc. E.

*Fut.* 1. *deviṣyati* etc. E. + (*adeviṣyat* M.) [— 2. *devitā*.]

*Verb.* *dyūtā* AV. + [*dyūna*]; *devitum* E. +; [*devitvā*, *dyūtvā*]; -*dīvya* RV.

*Sec. Conj.*: [*Int.* *dedīv*-. — *Desid.* *dideviṣa*-, *dudyūṣa*-, *dudyūṣaya*-. —]

*Caus.* *devayati* etc. C.

<i>Deriv.</i> : <i>dīv</i> , <i>dyū</i> v.	<i>dīvitṛ</i> ?	<i>devin</i> AV. +	<i>devitr</i> E. +
- <i>dīvan</i> v.	- <i>deva</i> B.	<i>devitavya</i> E.	- <i>dyūtyā</i> RV.
<i>dīvana</i> C.	<i>dēvana</i> V. +		

Proper form, *dīū*; and it has nothing to do with the so-called root *div* 'shine', which is *diu*.

## √ 2 dīv (dev), 'lament'.

*Pres.* [1.] *devati* E. + [-te.]

[*Perf.* etc. *dideva*; *adidevat*, *adeviṣṭa*; *deviṣyate*, *devitā*.]

*Verb.* *dyūna* B. +; *devitum* E.

*Sec. Conj.*: *Caus.* *devayati* etc. E. +, -te E. +

*Deriv.*: -*deva* E.      -*devaka* C.      -*devin* E.      -*devana* C.

Only with *pari* (unless in *ādyūna*); hence perhaps a peculiar specialization of meaning of √ 1 dīv (*paridyūna* 'played out'?). At any rate, rather *dīv* than *div*, on account of the long *ū* in *dyūna*.

## √ du, dū, 'burn'.

*Pres.* [5.] *dunóti* etc. AV. + — *dunvasva* M.

[*Perf.* etc. *dudāva*; *dūyāt*, *adāuṣīt*; *doṣyati*, *dotā*.]

*Verb.* *dūnā* AV. +, *duta* AA. ? C<sup>1</sup>.

*Sec. Conj.*: *Pass.* *dūyate* etc. U.S. +, -ti etc. E. + — [*Int.* *dodu*-. — *Desid.* *dudūṣa*-. —] *Caus.* *dāvayati* C.

<i>Deriv.</i> : <i>dava</i> C.	<i>davathu</i> C.	<i>dāvā</i> AV. +	<i>dūyana</i> C.
- <i>davyā</i> B.S.		- <i>dāvya</i> AV. B.	<i>doman</i> AV.

For the form *daviṣāṇi* RV., BR. assume a √ 2 du = 1 dīv 'play'.

## √ dudh, 'stir up'.

*Pres.* *dódhat* V.

*Verb.* *dúdhita* RV.

*Deriv.*: *dúdhi* RV.      *dudhrā* RV.      *dodhaka*? C.

Probably a reduplicated form of √ dhū.

## √ dul, 'raise'.

*Sec. Conj.*: *Caus.* *dolayati* etc. C.

*Deriv.*: *dulā*? TS.      *dola* E. +

Doubtless another form of √ tul; as verb, denominative of *dola*.



## √ duṣ, 'spoil'.

*Pres.* [4.] duṣyati etc. B. +, -te etc. E. + (dūṣyant c¹.)

[*Perf.* dudoṣa.]

*Aor.* 2. duṣat B. — 3. adūduṣat etc. v. — 5. doṣiṣṭam ÇB.

[*Fut.* dokṣyati, doṣṭā.]

*Verb.* duṣṭa s. +

*Sec. Conj.:* [*Int.* doduṣ-. — *Desid.* duduḥṣa-. —] *Caus.* dūṣayati etc. v. +, -te etc. E. + (dūṣyate etc. E. +) [doṣayati.]

<i>Deriv.:</i> dus- v. +	dūṣin E. +	doṣa U.S. +	doṣya MS.
dūṣṭi AV.C.	dūṣya E. +	doṣā v. +	doṣās AV.
dūṣa E. +	dūṣaṇa AV. +	doṣin C.	-dūṣayitr Ç.
dūṣaka E. +	dūṣi AV.		

## √ duh, 'milk, derive'.

*Pres.* [2.] dōgdhi duhānti etc. v. +, dugdhé duháte etc. v. + (duhé 3s. v.B., duhaté RV., duhrate -hré v.B.; dúhāna v., duhāná dūghāna RV.; duhām 3s. v.B., duhrām duhratām 3p. AV., dhuṅgdhvam AÇS.; dohat dōhate etc. RV.; duhiyāt -yán RV.; duhús RV., áduhan B., -hran AV.B.) — [6.] duhet etc. E. +, aduhat v.B.E. + — [4.] duhyati etc. C., -te M.

*Perf.* dudóha duduhé etc. v. + (dudóhitha v. +, duduhré v.B., -hrire v.; dudūhus C.)

*Aor.* [1. adohi. —] 3. adūduhat etc. C. — 4. [adugdha,] ádhukṣata (3p.) RV., dhukṣīmáhi B. — 7. ádhukṣat -ṣata etc. v. + (dhukṣásva adukṣat etc. dukṣata RV.)

*Fut.* 1. dhokṣyate C. [— 2. dogdhā.]

*Verb.* dugdhá v. +; dogdhum E., dōgdhos B.; dugdhvā B. +; duhádhyāi RV.; doháse RV.; -doham C.

*Sec. Conj.* *Pass.* duhyáte etc. v. + [— *Int.* doduh-.] — *Desid.* dudhukṣati C. (dúduḥṣati RV.) — *Caus.* doháyati etc. B. +, -te S. (dohyáte B.)

<i>Deriv.:</i> -duh v. +	dóha v. +	dóhana B. +	dogdhavya B.E.
-dugh s.	dógha RV.	dohána RV.	dogdhṛ AV. +
-duha E.	-dohaka C.	dóhas v.B.S.	dogdhra s.
dúgha v.	-dohin E.	dohás RV.	dudhukṣu E.
duhitṛ v. +	dohya C.		

## √ dū, see √ du.

Another root dū seems inferable from the derivatives:

dáviṣṭha v.    dáviyas v.B.    dūtá v. +    dūrá v. +    lūr? ÇB.

## √ 1 dṛ, 'pierce, split'.

*Pres.* [2.] dárṣi adar dárt RV. — [9.] dṛṇiyāt ÇB.

*Perf.* dadára etc. v. + (dadṛváṇs RV.) [dadaritha dadaratus dadratus], dadre s. +

*Aor.* 1. dīryāt c. [— 2. adarat.] — 3. adīdarat etc. E. + [adadarat.] — 4. darṣasi dārṣat darṣate darṣīṣṭa RV. [— 5. adārīt.]

[*Fut.* darīṣyati, darītā.]

*Verb.* dīrṇá B. +, dṛta R.; -dīrya B. +; -dāram C.

*Sec. Conj.:* *Pass.* dīryáte etc. B. +, dīryati etc. E. + — *Int.* dārdṛ- RV.TS. (dardīrat adardīrus RV.); dādṛhí RV. [dedīrya-. — *Desid.* didarīṣa-, didīrṣa-.] — *Caus.* dārayati etc. B. +, -te etc. C. (dāryate etc. E. +); daráyati etc. RV.C.

<i>Deriv.:</i> dara V. +	darnú RV.	dāraṇa E. +	dṛti V. +
darāṇa S. +	darmán RV.S.	-dāri E. +	dṛván <sup>9</sup> VS.
-daraṇīya C.	darmá RV.	dārú RV.	drá <sup>9</sup> AV.
-dari RV.C.	dāra AV. +	dāruṇá <sup>9</sup> B. +	-driya RV.
dārīman RV.	-dāraka E. +	-dir ÇB.	dadru C.
dartṛ RV.	dārin V. +	durá <sup>9</sup> RV.	-dardira RV.

Compare √ dal.

### √ 2 dṛ, 'heed'.

[*Perf.* dadre.]

*Aor.* 1. adṛthās etc. B. — [3. adīdarat. —] 4. dṛdhvam B.

[*Fut.* dariṣyate, dartā.]

*Verb.* dṛta E. +; -dṛtya B. +

*Sec. Conj.:* *Pass.* driyáte etc. B. +, -ti etc. E. + [— *Int.* dardṛ-, dedr ya-. — *Desid.* didarīṣa-. — *Caus.* dāraya-.]

<i>Deriv.:</i> -dara U. ? C.	-daraṇa S. +	-dartavya C.	-duri RV
-darin C.	-daraṇīya C.	-dāra V.B.S.	-dṛtya B.

Only with prefix ā, and with passive present-system, suggesting a specialization from √ 1 dṛ.

### √ dṛp, 'rave'.

*Pres.* [4.] dṛpyati etc. V. + — [1.] darpati S.

[*Perf.* dadarpa.]

*Aor.* 2. adṛpat B. [— 4. adrāpsīt, adārpsīt. — 5. adarpīt.]

*Fut.* 1. drapsyati ÇB., darpiṣyati JB. [— 2. draptā, darptā, darpitā.]

*Verb.* dṛpta V. +, dṛpita RV

*Sec. Conj.:* *Caus.* dārpayati etc. E. +

*Deriv.:* darpa E. + darpaka C. darpin C. darpaṇa E. + -dṛpti RV.

### √ dṛbh, 'bunch'.

*Pres.* [6.] dṛbhāti etc. B. — [1.] dṛbhmas ? B

*Verb.* dṛbdha B. +

*Sec. Conj.:* *Caus.* darbhita C.

*Deriv.:* darbhá V. + dṛbhika<sup>9</sup> RV. dṛbdhi<sup>9</sup> darbhāṇa S. ?

√ dr̥ç, 'see'.

*Pres.* [4.] paçyati etc., see √ paç.

*Perf.* dadárça dadr̥çé etc. v. + (dád̥r̥çe dád̥r̥çre dád̥r̥çāna RV., dadr̥çrām AV., -ç̥rire TB., dadr̥çivāṅs U., dar̥çivāṅs E. +) [dadar̥çitha dadraṣṭha.]

*Aor.* 1. adar̥çam etc. B. + (adar̥çma TS., adr̥çma JB., adar̥çus B.; adar̥ças -çat B.S.; dar̥çati etc. v., dár̥çat etc. v.B.), ádr̥çran v.B. (adr̥çram dr̥çāná dr̥çāna RV.). ádar̥çi dár̥çi v. — 2. dr̥çan v., ádr̥çan B., dr̥çéyam etc. v.B. — 3. adidr̥çat etc. B. + [adadar̥çat.] — 4. adrākṣīt etc. B. + (ádrāk B.), adr̥kṣata RV. (dr̥kṣase RV.) [drakṣīran.] — 7. dr̥kṣam K.

*Fut.* 1. drakṣyāti etc. B. +, -te etc. E. + — 2. draṣṭā etc. E.

*Verb.* dr̥ṣṭā v. +; dr̥ṣṭum AV. +; dr̥ṣtvā AV. +, -tvāya RV.; -dr̥çya v. +; dr̥çé v.B.; dr̥çāye v.; -dar̥çam C.

*Sec. Conj.:* *Pass.* dr̥çyāte etc. v. +, -ti etc. E. + — *Int.* daridr̥çyate C. [dardr̥ç-] — *Desid.* didr̥kṣate etc. v. +, -ti E. — *Caus.* dar̥çáyati etc. AV. +, -te etc. S. + (didar̥çayīṣa- S. +)

<i>Deriv.</i> dár̥ça v. +	dar̥çanīya B. +	dr̥çikú B.S.	draṣṭṛ AV. +
dar̥çá AV. +	dr̥ç v. +	dr̥çēnya RV.	-dreçya U.
dar̥çaka E. +	-dr̥ça v. +	dr̥ṣṭi v. +	didr̥kṣā E. +
-dar̥çin E. +	dr̥çya v. +	-dr̥çna TS.	didr̥kṣu v. +
dár̥çya RV.	dr̥çatí RV.	-dr̥çvan C.	didr̥kṣéya RV.
dar̥çatā v.B.	dr̥çí v. +	-dr̥kṣa B. +	didr̥kṣēnya v.B.
dár̥çana v. +	dr̥çika v.	draṣṭavyā B. +	dar̥çayitr E. +

√ dr̥h, dr̥ñh, 'make firm'.

*Pres.* [1.] dr̥ñhati etc. -te etc. v.B. — [6.] dr̥ñhántam AV., dr̥ñhéthe RV. — [4.] dr̥ñhya dr̥ñyasva RV. [— 1. dar̥hati.]

*Perf.* [dadar̥ha, dadr̥ñha] dád̥r̥hāṇá adadr̥hanta RV.

*Aor.* [3. adadar̥hat, adidr̥hat. —] 5. adr̥ñhīt etc. B. [adar̥hīt.]

[*Fut.* dar̥hiṣyati, dar̥hitā; dr̥ñhiṣyati, dr̥ñhitā.]

*Verb.* dr̥ṇhá v. +

*Sec. Conj.:* [*Int.* daridr̥h-, dardr̥h-; daridr̥ñh-, dardr̥ñh-. — *Desid.* didar̥hiṣa-, didr̥ñhiṣa-. —] *Caus.* [dar̥haya-;] dr̥ñhayati etc. v.S.

*Deriv.:* dr̥h B. + -dr̥ñha AV. dr̥ñhití v.B. d ṛñh v. dr̥ñhāṇa AV.B.S. drahyāt? RV.

Divided by the Hindu grammarians into two roots, dr̥ñh 'fix', and dr̥h 'grow', from the latter of which are then derived dīrghá v. + and the related words drāghīyas v.B.S., drāghīṣṭha RV., drāghmán v.B., drāghimán B. (drāghuyā TS.).

√ dev, see √ 2 dīv.

## √ dyu, 'attack'.

Sāyana has once *pra dyāuti*, apparently an artificial formation, on the authority of the occurrence of a root *dyu* in the *Dhātupāṭha*.

## √ dyut, 'shine'.

*Pres.* [1.] *dyótate* etc. v.+, -*ti* etc. B.

*Perf.* *didyute* etc. v.+, *didyóta* AV., *didyutus* TS.

*Aor.* 1. *dyutant-* *dyutāná* v.B., *dyūtāna* RV. — 2. *adyutat* etc. B.+ —

3. *ádidyutat* etc. v.B. — 4. *ádyāut dyāut* v.B. [— 5. *adyotiṣṭa*.]

*Fut.* 1. *dyotiṣyati* B. [— 2. *dyotitā*.]

*Verb.* *dyuttá* AV.ÇB. [*dyutita*; *dyutitvā*, *dyotitvā*;] -*dyutya* AB.

*Sec. Conj.*: *Int.* *dávidyut-* v.B. [*dedyut-*. — *Desid.* *didyutiṣa-*, *didyotiṣa-*.]

— *Caus.* *dyotayati* etc. v.+ (*dyotyate* c.); *dyutayanta* RV.

*Deriv.*: *dyút* v.+ *dyota* AV.+ *dyótana* v.+ -*dyótman* RV.

-*dyuta* B. *dyotaka* C. *dyotaná* RV. *didyút* v.B.

*dyuti* B.+ *dyotin* C. *dyotaní* v. -*dyotayitavya* v.

*dyotya* C. *dyotis* C.

Compare √ *jyut* and √ *div*. BR. set off a few of the forms to a √ 2 *dyut* 'break'.

## √ dram, 'run'.

[*Pres.* etc. *dramati*; *dadrāma*; *adramīt*; *dramiṣyati*, *dramitā*.]

*Sec. Conj.*: *Int.* *dandramyate* v. [— *Desid.* *didramiṣa-*. — *Caus.* *dramayati*.]

Apparently another form of √ 1 *drā*.

## √ 1 drā, 'run'.

*Pres.* [2.] *drāhi* *drātu* *drāntu* v.

*Perf.* *dadrus* etc. v.C., *dadrāná* RV.

*Aor.* [1. *drāyāt*, *dreyāt*. —] 4. *drāsat* RV. [— 6. *adrāsīt*.]

[*Fut.* *drāsyati*, *drātā*.]

*Verb.* *drāṇa* v.+

*Sec. Conj.*: *Int.* *dāridrāti* etc. TS.C. [*dādrā-*. — *Desid.* *didrāsa-*.] — *Caus.*

*drāpayati* ÇB. ([*adidrapat*] *dídrāpayiṣati* ÇB.)

*Deriv.*: *drá*? AV. *drāk*? C. *drāpi*? B. *dáridra* B.+

Compare roots *dram* and *dru*. The intensive stem *daridrā* is reckoned by the Hindu grammarians as a root, and artificially furnished with a set of verb-forms and primary derivatives.

## √ 2 drā, 'sleep'.

*Pres.* [2.] *drāti* etc. B.+ — [4.] *drāyate* etc. B.+

*Perf.* *dadrāu* C.

*Aor.* 4. (or 6.) *adrāsīt* B.

*Fut.* drāsyāti B.

*Verb.* drāṇa AV.B.+, drita<sup>2</sup> C.

*Sec. Conj.* Desid. didrāsati C.

*Deriv.*: -drā V.+ -dīdrāsu C.

√ drāḍ, 'split'.

A single doubtful occurrence, uddrāḍayan C.

√ dru, 'run'.

*Pres.* [1.] drāvati etc. V.+, -te etc. E.+

*Perf.* dudrāva etc. B.+[dudrotha, dudruma], dudruve etc. E.

*Aor.* [1. drūyāt; adrāvi. —] 3. adudruvat B.+ (adudrot dudrāvāt RV.)  
[adudravat, adidravat.]

*Fut.* 1. droṣyati B. [— 2. drotā.]

*Verb.* drutā B.+, drotum C.; drutvā B.; -drūtya B.+

*Sec. Conj.*: *Int.* dodru- (dodrāva TS.) [— *Desid.* dudrūṣa-] — *Caus.* drāvāyati etc. V.+, -te etc. E. (drāvyate E.); dravayanta RV.

*Deriv.*: dravā V.+ dravī RV. -drāva VS. -dru V.+,  
dravya<sup>2</sup> U.S.+ dravītṣ RV. -drāvin S.+ druti C.  
drāvaṇa B.+ dravitnú V. -drāvya E. drāvayitnú RV.  
dravarā RV. drāviṇa etc.<sup>2</sup> V.+ drāvaṇa E.+

√ druḥ, 'be hostile'

*Pres.* [4.] drúhyati etc. B.+, -te etc. E.+

*Perf.* dudróha etc. V.B. (dudróhitha AV.), dudruhe C.

*Aor.* [1. druhyāt; adrohi. —] 2. druhas -han V.E. [— 3. adudruhat.] —  
4. drogdhās M. — 7. adrukṣas B.

*Fut.* 1. dhrokṣyati MS. [drohiṣyati. — 2. drogdhā, droḡhā, drohitā.]

*Verb.* drugdhā V.+[drūḡha]; drogdhavāi K.; [drugdhvā, drohitvā, druhitvā;] -drúhya MS.E.

*Sec. Conj.*: [*Int.* dodruh-. —] *Desid.* dudrukṣat K. [dudrohiṣa-, dudruhiṣa-, dudhrukṣa-. — *Caus.* drohaya-.]

*Deriv.*: drúh V.+ druhyú RV. drógha V. drogdhavyā B.+,  
druhya C. druhiṇa C. droha V.+ drogdhṛ E.+,  
druhú AV. drúhvan V. drohin E.+ dudhrukṣu C.

√ drū, 'hurl'(?).

*Pres.* [9.] drūṇāti MS., drūṇāná RV.

Only two occurrences, of which that in MS. does not appear connectible with √ dru.

√ dvar ?

Such a root perhaps to be recognized in dvarā RV., dvarín RV., -dvaras<sup>2</sup> RV., and in dvār or dūr V.+ 'door'.

## √ dviṣ, 'hate'.

*Pres.* [2.] dvēṣṭi dviṣānti etc. v. +, dviṣṭe dviṣāte etc. av. + — [6.] dviṣati etc. m., -te etc. s.u. +

*Perf.* didveṣa çb. [didviṣe.]

*Aor.* [1. adveṣi. — 3. adidviṣat. —] 7. dvikṣat dvikṣata (3s.) av.

[*Fut.* dveṣyati -te; dveṣṭā.]

*Verb.* dviṣṭa v. +; dveṣtum E., dvēṣtos çb.

*Sec. Conj.:* [Int. dedviṣ-. — *Desid.* didvikṣa-. —] *Caus.* dveṣayati c.

<i>Deriv.:</i> dviṣ v. +	-dviṣṭi c.	dveṣin E. +	dveṣaṇīya c.
dviṣa c.	dvēṣa v. +	dvēṣya av. +	dvēṣas v.B.
-dviṣeṇya RV.	-dveṣaka E.	dvēṣaṇa v. +	dveṣṭr E. +

## √ dhan, 'run'.

[*Pres.* 3. dadhanti. — 1. dhanati.]

*Perf.* dadhānat dadhanyus dadhanvāns RV.

*Sec. Conj.:* *Caus.* dhanāyan -yante -yanta RV.

*Deriv.* dhāniṣṭha RV.

Compare roots dhav, dhav, dhāv, dhū.

## √ dhanv, 'run'.

*Pres.* [1.] dhānvati etc. v.B. (dhaniva sv.)

*Perf.* dadhanvé -viré RV.

*Aor.* 5. ādhanviṣus v.B.

*Deriv.* dhānutr RV.

Seems to be a secondary root-form, from the preceding. Its v has value as u in half the RV. cases (in the present-system).

## √ dham, dhmā, 'blow'

*Pres.* [1.] dhāmati etc. v. +, -te etc. u.E. — [2.] dhmānt c.

*Perf.* dadhmāu etc. dadhmire E.

*Aor.* [1. dhmāyāt dhmeyāt; adhmāyi.] — 6. adhmāsīt c.

*Fut.* 1. dhamiṣyati etc. E. + [dhmāsyati. — 2. dhmātā.]

*Verb.* dhamitā RV., dhmātā v. +; -dhmāya E. +

*Sec. Conj.:* *Pass.* dhamyate etc. v. +, -ti E.; dhmāyāte etc. E. +, -ti etc. çb.E. + — *Int.* dādhmāyate c. [dedhmīya-. — *Desid.* didhmāsa-. —] *Caus.*

dhmāpayati etc. E. + (dhmāpyate E.) [adidhmapat.]

<i>Deriv.:</i> -dhama av. +	dhamitra c.	-dhmāniya c.	dhmāpana c.
-dhamana c.	-dhmā B. +	dhmātavya c.	
dhamāni v. +	dhmāna av. +	dhmātr RV.	

## √ dhav, 'flow'

*Pres.* [1.] dhavate etc. RV.

*Deriv.* dhāvīyas RV.

## √ 1 dhā, dadh, 'put'.

*Pres.* [3.] dādhāti dhatté etc. v. + — [1.] dādhati -te etc. v. + — [2.] dhāti RV<sup>3</sup>. — [4.] dhāyeta MU., adhāyata M.

*Perf.* dadhāu dadhé etc. v. + (dadhātha v., dadhidhvē -iṣvá -idhvam RV., dadhre RV.)

*Aor.* 1. ádhāt adhus etc. v. + (adhītām RV.; dheyām -yus [-yāsus] RV.; dhātu etc. v.; dhetana RV. TR.), adhithās adhita etc. v. + (ahita hita AV. TA.; adhīmahi dhīmahi dhīmahe v.; dhāmahe RV.; dhiṣe dhire dhéthe dhāithe RV.; dhiṣvá RV.); ádhāyi dhāyi v. + — 2. adhat SV., dhat RV. — 4. dhāsus dhāsathas -tha RV., adhiṣi -ṣata B. + (dhiṣiya B.S., dheṣiya MS.) — 5. dhāyis RV.

*Fut.* 1. dhāsyati -te etc. B. + (adhāsyat C.) — 2. dhātā etc. B.

*Verb.* hitá v. +, -dhita V.C.; dhātum B. +, -tave V.B., -tavāi AV., -tos V.B., -dhitum C.; dhítvá B. [hitvá]; -dhāya AV. +; -dhām AV.; dhiyā-dhyāi RV.; [-dhāyam.]

*Sec. Conj.* *Pass.* dhīyāte etc. v. + — [*Int.* dedhīyate. —] *Desid.* dhītsati etc. v. +, -te etc. v. + (dhitsyate C.); dídhiṣati etc. -te etc. RV. (dídhi-ṣāṇa RV.) — *Caus.* dhāpayati etc. v. + dhāpayīta S. (dhāpyate C.)

*Deriv.:* -dhā v. + dhāya S. -dhi v. + -dadhus MS.  
 -dhāna v. + -dhāyaka C. -dhiti V.B.S. dadhiṣu AV.  
 dhānā<sup>2</sup> v. + -dhāyin C. -hiti v. + didhiṣu v. +  
 -dhāniya C. dhāyya B.S. dheya B. + didhiṣāyya RV.  
 dhātu v. + dhāyu RV -dhēya n. v. + -dhitsā E. +  
 -dhātavya B. + dhāsí RV. dhēṣṭha V.B. -dhitsu S. +  
 dhātṛ v. + -dhas v. + -dadha B.S. -dhāpana S.  
 dhāman v. + dādhi V.B. -dhāpayitavya C.

## √ 2 dhā, 'suck

*Pres.* [4<sup>2</sup>] dhāyati etc. v. +

*Perf.* dadhús RV.

*Aor.* 1. adhāt AV. [dheyāt. — 3. adadhat. — 6. adhāsít.]

*Fut.* 1. dhāsyati E. [— 2. dhātā.]

*Verb.* dhítá V.B.; dhātave v.; dhítvá CB.; -dhīya CB. [-dhāya.]

*Sec. Conj.* [*Pass.* dhīyate. — *Int.* dādha-, dādhi-, dedhīya-. — *Desid.* dhitsa-. —] *Caus.* dhāpayate etc. RV., -ti CB. [adīdhapat.]

*Deriv.:* -dhā v. + -dhāyin C. dhārú AV. dhénā v.  
 -dhaya B. + dhāyas v. dhāsí RV.S. dhenú v. +  
 dhātu RV.S. dhāyú RV. dhāsyú AV. dadhán, dādhi v. +

Related with √ dhi. The connection of some of the derivatives by no means beyond question.

## √ 1 dhāv, 'run'.

*Pres.* [1.] dhāvati etc. -te etc. v. +

[*Perf.* dadhāva -ve.]

*Aor.* [1. dhāvyaśam. —] 3. adadhāvat RV. [adīdhavat.] — 5. adhāvīt B. [adhāviṣṭa.]

*Fut.* 1. dhāviṣyati C. [-te. — 2. dhāvitā.]

*Verb.* dhāvita E. +; dhāvitvā C.; -dhāvya C.

*Sec. Conj.:* [Int. dādhāvya-. — *Desid.* didhāviṣa-. —] *Caus.* dhāváyati etc. V. +

*Deriv.:* dhāvaka E. dhāvin C. dhāvana E. + dhāvitṛ E. dhārā 'V. +

Compare roots **ghan**, **ghanv**, **ghav**. It is reckoned by the grammarians as filling up the defective conjugation of √ **ṣṛ**.

### √ 2 dhāv, 'rinse'.

*Pres.* [1.] dhāvati etc. -te etc. V. +

*Perf.* [dadhāva] dadhāvire C.

*Aor.* 5. adhāviṣṭa (3s.) RV.

*Verb.* dhāutá SV. +; dhāutvā<sup>9</sup> C.; -dhāvya S.

*Sec. Conj.:* *Pass.* dhāvyaate C. — *Caus.* dhāvayati etc. -te etc. B. +

*Deriv.:* dhāva C. -dhāvin C. dhāutí AV. dhārā 'V. +

dhāvaka E. dhāvana B. +

Perhaps rather related with √ **dhū** than with √ 1 **dhāv**.

### √ dhi, dhinv, 'nourish'.

*Pres.* [5.] dhinoti dhinvanti etc. B. +

[*Perf.* didhinva.]

*Aor.* 5. adhinvīt RB.

[*Fut.* dhinviṣyati, dhinvitā.]

Perhaps only another form of √ 2 **dhā**, with causative value. Some of the derivatives given under √ 2 **dhā** might be put as properly here.

### √ dhī, dīdhī, 'think'.

*Pres.* [2.] dhīmahi B. + — [3?] dīdhayas dīdhayan dīdhyat etc. dīdhyat adīdhet etc. dīdhye dīdhyāthām dīdhīthām dīdhyāna adīdhīta etc. V.B.

*Perf.* dīdhaya -dhima (-mas SV.) -dhiyus -dhyus dīdhire V.B.

*Verb.* dhītá V. +

*Sec. Conj.* Int. dedhyat TS. — *Desid.*<sup>9</sup> dhīśamāṇa RV<sup>1</sup>.

*Deriv.:* dhī V. + dhīra V. + dhiyasāná RV. -dīdhayu RV.

dhītí V.B. dhīvan AV.<sup>1</sup> dīdhiti V. +

Compare √ **dhyā**. The form **dhīmahi** belongs here only as thus used later, with a false apprehension of its proper meaning.

### √ dhukṣ, 'kindle'.

*Pres.* [1.] dhukṣate E<sup>1</sup>.

[*Perf.* etc. dudhukṣe; adudhukṣat, adhukṣiṣṭa; dhukṣiṣyate, dhukṣitā.]



*Sec. Conj.*: [ *Int.* dodhukṣ- — *Desid.* dudhukṣiṣa- — ] *Caus.* dhukṣayati etc. E. + (dhukṣyate C.)

*Deriv.* -dhukṣaṇa E. +

Occurring only with the prefix sam.

√ dhū, dhu, 'shake .

*Pres.* [5.] dhūnóti dhūnuté etc. V. +; dhunoti dhunute etc. JB.S. + — [2.] dhuváte (3p.) ÇB., dhuvāná TS. — [6.] dhuvati etc. AV.B. (dhūvet K.) — [9.] dhunīyāt dhunāna dhūnāna C. — dhunet ? M<sup>1</sup>.

*Perf.* dudhāva etc. E. +, dudhuve AV. (dudhuvīta dūdhot RV.)

*Aor.* 4. adhūṣṭa -ṣata RV.S. [adhoṣṭa- — 5. adhāvīt adhvīt, adhaviṣṭa.]

*Fut.* 1. dhaviṣyati B.S., -te B. [dhoṣyati -te. — 2. dhavitā, dhotā.]

*Verb.* dhūtá V. +, dhuta E. + [dhūna; dhavitum;] dhūtvā AB.; -dhūya AV. +

*Sec. Conj.*: *Pass.* dhūyáte etc. AV. + (dhūyant M.) — *Int.* dodhavīti etc. V.E., dodhūyate etc. E. + (dodhūyat pple. E. +); davidhu- RV. (davidhāva RV.) — [ *Desid.* dudhūṣa- — ] *Caus.* dhūnayati -te etc. E. + [dhāvayati.]

*Deriv.*: -dhu V.                      -dhāva B.                      dhuvaka JB.                      -dhuti C.  
    -dhava RV.                      dhavitavyā ÇB.                      dhūvana B.S.                      dhūni<sup>2</sup> V.B.  
    -dhavana B.S.                      dhavītra B.S.                      dhūti RV.                      dhūnana E. +

Compare √ 2 dhāv.

√ dhūrv, 'injure'.

*Pres.* [1.] dhūrvati etc. V.B.

[ *Perf.* dudhūrva.]

*Aor.* 5. adhūrvit ÇB.

[ *Fut.* dhūrviṣyati, dhūrvitā.]

*Verb.* dhūrvitum ÇB.

A secondary root-form from √ dhvṛ dhur.

√ dhṛ, 'hold'.

*Pres.* [1.] dhareran AÇS<sup>1</sup>.; adhāram R<sup>1</sup>.

*Perf.* dadhāra etc. (dadhartha) JB.B. +; dādadhāra V.B. (dādadhārtha RV.TA.); dadhré etc. V. +

*Aor.* 1. dhṛthās AV.; adhāri C. — 3. ádīdharat etc. V.B.S. (dīdhar, didhṛtam -tā RV.), -rata (3s.) ÇB. [— 4. adhārṣīt.]

*Fut.* 1. dharīṣyati etc. E. +, -te etc. AV. + — 2. dhartā C.

*Verb.* dhṛtá V. +; dhartum C. -tavāi KB.; dhṛtvā B. +; -dhṛtya B.; dhartāri RV.; -dhāram S.

*Sec. Conj.*: *Pass.* dhriyáte etc. V. +, -ti etc. E. + — *Int.* dardharṣi adardhar RV.; dādharti dādharti dādhartu B. (dadhartu? AVP.; dādharāyati JB.) — *Desid.* didhīṣa- (in d.) [didhariṣate.] — *Caus.* dhārāyati -te etc. V. + (dhāryáte B. +; didhārayiṣa- S.C.)

<i>Deriv.</i> . dhāra v. +	dharmán RV.	-dhāri C.	dhruvās RV.
dhāraṇa AV. +	dhárman v. +	dhīra E. +	dhruvī V.B.
-dharaṇīya C.	dhárma AV. +	dhūr v. +	dādhṛvi RV.
dharaṇi E. +	धारिman C.	dhura E. +	ḍḍhrá' RV.
dhārūṇa V.B.	dhārīman RV.	-dhṛt v. +	didhīrṣā C.
-dhārtu RV.	dhārīyas B.S.	-dhṛk E. +	-didhīrṣu C.
-dhārītu RV.	-dhāra v. +	dhṛti v. +	-dhāraya v. +
dhartṛ V.B.	dhāraka B. +	-dhṛtvan B.	dhārayú RV.
dhartṛá B.S.	dhārin U.S. +	-dhra v. +	dhārayitavya U. +
dhāritṛ B. +	dharya E. +	-dhri' v. +	dhārayitṛ B. +
dhārṇasí V.B.	dhāraṇa v. +	dhruvā v. +	dhārayiṣṇu C.
dhārṇí RV.	-dhāraṇīya C.		-didhārayiṣā C.

## √ dhṛṣ, 'dare

*Pres.* [5.] dhṛṣṇóti etc. v. + — [1.] dhárṣati etc. vs.R. — [2'] dhṛśánt RV., dhṛṣāṇá AV.

*Perf.* dadhárṣa etc. V.B. (dādhṛṣus AV.; dadhárṣat -ṣati dadharsīt RV.; dadhṛṣate dādhṛṣanta AV.

*Aor.* 2. adhṛṣas ÇB. (dhṛṣámāṇa' RV.) — [3. adidhṛṣat, adadharsat. —] 5. adharsīṣus TA.

[*Fut.* dharṣiṣyati, dharṣitā.]

*Verb.* dhṛṣṭá v. +. dhṛṣitá v. : -dhṛṣya B. +; -dhṛṣe V.B., -dhṛṣas RV.

*Sec. Conj.* [Int. darīdhṛṣ-. — *Desid.* didharsīṣa-. —] *Caus.* dharṣayati etc. B. +

<i>Deriv.</i> . dhārṣa v. +	dharṣaṇa E. +	dhṛṣṭi B. +	dadhṛṣá RV.
-dharṣaka E. +	dharṣaṇīya E. +	dhṛṣṇú v. +	dādhṛṣi v.
-dharṣin C.	-dhṛṣ v.	dhṛṣya v. +	dadhṛṣváṇi RV.
-dharṣya AV.	dhṛṣáj RV.		-dharṣayitavya C.

## √ dhmā, see √ dham.

## √ dhyā, 'think'.

*Pres.* [4.] dhyāyati etc. B. +, -te etc. B. + (dhyāyita U.) — [2.] dhyāti etc. B. + (dhyāyāt B.S.)

*Perf.* dadhyāu etc. B. +

*Aor.* 4. dhyāsus M. — 6. ádhyāsiṣam ÇB.

*Fut.* 1. dhyāsyati E. — 2. dhyātā JUB.

*Verb.* dhyāta B. +; dhyātvā B. +; -dhyāya E. +; dhyāyam C.

*Sec. Conj.* : *Puss.* dhyāyate C. — [Int. dādhya-. —] *Desid.* didhyāsate ÇB. [— *Caus.* dhyāpayati.]

<i>Deriv.</i> . dhyā v. +	dhyāna U. +	dhyātṛ C.	-didhyāsana C.
-dhyāyin B. +	dhyātavya C.	dhyeya E. +	-didhyāsītavyā B.
			-didhyāsu C.

Compare √ dhī, of which this is a later secondary form.

↳ dhraj, dhrāj, 'sweep'.

*Pres.* { 1. | dhrājati etc. RV.; dhrājamāna MS.

Aor. 5. dhrājiṣīya ms.

<i>Deriv.</i> , -dhrajati RV.	dhrājas RV.	dhrāj MS.	dhrāji V.B.
	dhrāji- RV.	dhrājā MS.	dhrājī MS.

√ dhvañs, dhvas, 'scatter'.

*Pres.* [1.] dhvaṅsati -te etc. B. +

*Perf.* dadhvaṅsus u., dadhvaṅsire E.; dadhvasé v.B.

Aor. 2. dhvasán RV. [— 3. adadhvañsat. — 5. adhvañsiṣṭa.]

[Fut. dhvañsiṣyate, dhvañsitā.]

*Verb.* dhvasta B.+; -dhvasya E.+

*Sec. Conj. Pass.* dhvasyate c., -ti GB. | — *Int.* danīdhvañs- -dhvasya-. —

*Desid. didhvaṁsiṣa-*.| — *Caus. dhvaṁsáyati etc.* B.+, *-te etc.* JB.; *dhvasáyati etc.* RV.

*Deriv.*

-dhvasa r. +	dhvasānti n. pr. RV.	dhvasmán RV.	dhvañsin E. +
dhvasán n. pr. CB.	dhvasirá RV.	dhvasrá RV.B.	dhvañsana B. +
dhvasāni \.	dhvasti C.	dhvañsá AV. +	dhvañsi S.
		-dhvañsaka C.	

√ dhvan, 'sound'.

*Pres.* [1.] **dhvanati** etc. c

*Perf. dadhvanus c.*

*Aor* [3. adidhvanat adadhvanat. —] 5. ádhvanīt RV.

[*Fut.* dhvaniṣyati, dhvanitā.]

*Verb.* dhvanita c., dhvāntā B. +

*Sec. Conj., Int.* dandhvan- (*in d.*). — *Caus.* dhvanayati B. (dhvanayīt RV.); adhvānayat RV. (dhvānita C.)

*Deriv.:* dhvana T.V.      dhvaní AV.C.      dhvāna S.+      dandhvana E.  
dhvanyà RV.      dhvanana S.+      dhūni ' V.B.

The rv. forms are set off by BR., perhaps rightly, to a separate √ **dhvan** 'cover', to which then **dhvāntā** RV.B. + 'dark' is also referred.

✓ dhvṛ, dhur, dhru, 'injure'.

*Pres.* [1.] dhvāratī etc. B.

[*Perf.* dadhvāra.]

*Acc.* 4. [adhvārsīt, ádhūrsata (3p.) RV. dhvrsīṣta. — 5. dhvarisīṣta.]

[*Fut.* dhvarīṣyati, dhvartā.]

*Verb.* dhūrta E. +, dhruta TB.; dhūrvane RV.

*Sec. Conj.*: [*Int.* dādhvarya-. —] *Desul.* dūdhūrṣati etc. AV.ÇB. [— *Caus.* dhvārayati.]

<i>Deriv.</i> :	<b>dhúr</b> <small>CH. MS.</small>	<b>-dhru</b> <small>' RV.</small>	<b>dhvarā</b> <small>MS.</small>	<b>-dhvartavya</b> <small>TS.</small>
	<b>dhūrtí</b> <small>RV.</small>	<b>-dhrut</b> <small>RV.</small>	<b>dhvarás</b> <small>RV.</small>	<b>-dhvrt</b> <small>RV.</small>
	<b>-dhorāṇa</b> <small>' C.</small>	<b>dhrúti</b> <small>RV.</small>		

Compare **√ dhūrv**, which is a secondary form (**u**-class) of this root.

**√ nañç**, *see* **√ 2 naç**.

**√ nakṣ**, 'attain'.

*Pres.* [**1.**] **nákṣati -te** *etc.* V.B.

*Perf.* **nanakṣús -kṣé** RV.

[*Aor. etc.* **anakṣīt; nakṣiṣyati, nakṣitā.**]

*Deriv.* : **nákṣatra** ' V. + **nakṣya** RV.

A secondary form of **√ 2 naç**. Compare also **inakṣ**, under **√ 2 naç**.

**√ naṭ**, 'dance, play'.

*Pres.* [**1**] **naṭati** C.

*Sec. Conj.* : *Caus.* **nāṭayati** *etc.* C.

<i>Deriv.</i> :	<b>naṭa</b> <small>I. +</small>	<b>naṭana</b> <small>C.</small>	<b>nāṭa</b> <small>C.</small>	<b>nāṭin</b> <small>C.</small>
		<b>naṭanīya</b> <small>C.</small>	<b>nāṭaka</b> <small>C.</small>	<b>nāṭayitavya</b> <small>C.</small>

A prakritized formation from **√ nṛt**.

**√ nad**, 'sound'.

*Pres.* [**1.**] **nádati** *etc.* AV. +, -te *etc.* E. +

*Perf* **nanāda nedus** E. +, nedire E.

[*Aor. etc.* **anīnadat, anādīt; nadiṣyati, naditā.**]

*Verb.* **nadita** C.; **-nadya** E. +

*Sec. Conj.* : *Pass.* **nadyate** E. — *Int.* **nānadati** (3p.) *etc.* V.E., nānadyate *etc.* JB.E — [*Desid.* **ninadiṣa-**. —] *Caus.* **nadáyati -te** *etc.* RV.E ; **nādayati -te** *etc.* E. + (nādyate E. +)

<i>Deriv.</i> :	<b>nadá</b> <small>V. +</small>	<b>-nadathu</b> <small>U.</small>	<b>nādá</b> <small>V. +</small>	<b>-nādana</b> <small>E.</small>
	<b>nadí</b> <small>' V. +</small>	<b>nadanú</b> <small>RV.</small>	<b>nādín</b> <small>AV. +</small>	<b>nānada</b> <small>B.S.</small>
	<b>-nadin</b> <small>E.</small>	<b>nadanimán</b> <small>AV.</small>	<b>nādi</b> <small>S.</small>	

Compare the next root.

**√ nand**, 'rejoice'.

*Pres.* [**1.**] **nándati** *etc.* V. +, -te *etc.* E. +

*Perf.* **nanandus** *etc.* E. +

[*Aor.* **ananandat, anandīt.**]

*Fut.* **nandiṣyate** E. [**-ti.** — **2. nanditā.**]

*Verb.* **nandita** E. +; **-nandya** E. +

*Sec. Conj.* : *Pass.* **nandyate** *etc.* C. — [*Int.* **nānand-**. — *Desid.* **ninandiṣa-**. —]

*Caus.* **nandayati -te** *etc.* U. +

*Deriv.:*

nānda v. +	nāndana av. +	nandāthu B. +	nānāndr' v.
nandaka E. +	-nandanīya C.	nāndanā sv. u.	-nandayitavya u. +
nandin av. +	nāndi B. +	nāndī RV. E. +	-nandayitr' C.
-nandya C.	nanditr' E.	nānduka C.	

Doubtless the same with the preceding root.

√ nabh, 'burst'

*Pres.* [1.] nābhate etc. v. [— 9. nabhnāti. — 4. nabhyati.]

[*Perf.* etc. nanābha nebhe, etc.]

*Sec. Conj.:* Caus. anabhayan AB.; nambhaya TS.S.

*Deriv.:* nābh RV. nabhanyā RV. nabhāka RV. B. nābh RV.  
nabhanū, -ū RV. nābhas v. + nābhya v. B. S. nābhi v. +

The connection of part of the derivatives with this root is quite questionable.

√ nam, 'bend, bow'.

*Pres.* [1.] nāmati -te etc. v. + (namāna R.)

*Perf.* nemus C. (nānāma nanāmas RV.), neme RV. (nanāmire M.)

*Aor.* 3. anīnamat etc. RV. C. — 4. anān K., anaṁsata (3p.) B. (naṁsāi nāṁsante RV.) — 6. anaṁsīt C.

*Fut.* 1. naṁsyati B., namisyati C. [— 2. naṁtā.]

*Verb.* natā v. +; naṁtum C., namitum C.; natvā C.; -natya B., -namya E. +; -nāmam -nāme RV.

*Sec. Conj.:* Pass. namyate u. + — Int. nānnamīti etc. v. B. (nannamus B.), -māna (nāmnate anamnata RV.); nannamyate S. — *Desid.* nināṁsa- (in d.) — Caus. namayati etc. v. +; nāmayati etc. U. S. + (nāmyate etc. E. +, -ti etc. C.)

*Deriv* -nam AV. nāmī? RV. -nāma E. + nemí v. +  
nāma RV. 9 E. + nati AV. + -nāmaka C. -nannama RV.  
namana C. nāmtva RV. nāmin v. + -nināṁsu C.  
namanīya C. naṁtr' C. nāmya E. + namayitavya C.  
nāmas v. + namrá v. + nāmana C. -namayitr' C.  
namasānā v. -nāmuka B. namayişṇu RV.

√ nard, 'bellow'.

*Pres.* [1.] nardati etc. B. +, -te etc. E. +

*Perf.* nanarda E.

[*Aor.* etc. anardīt; nardişyati, narditā.]

*Verb.* nardita B. +; -nardam E.

*Sec. Conj.:* Int. nānardyamāna C. — Caus. -nardayati GB.

*Deriv.:* -narda S. + -nardin U. nardana C.

## √ 1 naç, 'be lost'.

*Pres.* [4.] náçyati etc. v. +, -te etc. E. — [1.] náçati -te etc. v.E. +

*Perf.* nanāça v.E., neçus B. +

*Aor.* 2. anaçat E. + — 3. aneçat etc. v.B.; anīnaçat etc. v. + (nīnaçus E.)

*Fut.* 1. naçīṣyati AV. +; nañkṣyati -te etc. E. + (anañkṣyata M.) — 2. naç-itā E. [nañṣtā.]

*Verb.* naṣṭā v. + [naṣtum, nañṣtum; naṣtvā, nañṣtvā.]

*Sec. Conj.*: [Int. nānaç-. — *Desid.* nīnaçīṣa-, nīnañkṣa-. —] *Caus.* nāç-áyati etc. v. +, -te etc. E. + (nāçayādhyāi RV.; nīnāçayīṣa- C.)

*Deriv.*: -naç RV.B.      naṣṭi B. +      nāçin B. +      nāṣṭrā AV.B.  
           -nañçin v.S.      naçvara C.      nāçya E. +      nāçayitṛ vs.  
           naçana B. +      nāça B. +      nāçana AV. +  
           nañçuka K.      nāçaka E. +      nāçuka TS.

The forms from the stem naça are perhaps to be classed as of aorist 2.

## √ 2 naç, nañç, 'attain'.

*Pres.* [1.] náçati -te etc. v.

*Aor.* 1. ānaṣ v.B. (naṣ v.; anaṣtām nak nakṣi impr. nāñçi naçī-mahi RV.)

*Verb.* -náçe RV.VS.

*Sec. Conj.*: *Desid.* īnaçṣati etc. RV.

*Deriv.* nāñça RV.      -nāñçana RV.      -náça v.      -nāçā RV.S

The form ānaṣ is by some referred to √ 1 aç. Compare √ 1 nakṣ.

## √ nas, 'unite'.

*Pres.* [1.] násate etc. RV.

*Aor.* 1. nasīmahi RV.

## √ nah, 'tie'.

*Pres.* [4.] náhyati -te etc. v. + (nahyus AB.) — [1.] nahet M.

[*Perf.* etc. nanāha (nanaddha nehitha) nehe; anīnahat, anātsīt anaddha; natsyati -te, naddhā.]

*Verb.* naddhá v. +; [naddhvā;] -náhya B. +

*Sec. Conj.*: *Pass.* nahyate C. — [Int. nānah-. — *Desid.* ninatsa-.] — *Caus.* nāhayati etc. S. +

*Deriv.*: -nah (nádhi) v. +      náhus v. +      nāha AV. +      -nāhana C.  
           nāhana v. +      -naddhi B.      -náhya B.S.      -nāhuka<sup>2</sup> AB.  
           nāhas<sup>2</sup> C.      -naddhavya E. +

## √ nāth, nādh, 'seek aid'.

*Pres.* [1.] nāthate etc. B. +, -ti etc. E. +; nādhāmāna v.

[*Perf.* etc. nanātha, nanādhe; anāthit, anādhīṣṭa; nāthīṣyati, nādhīṣyate; nāthitā, nādhitā.]

Verb. nāthitá v.+, nādhitá RV.; nāthitum C.; -nāthya C.

Sec. Conj. Pass. nāthyate C.

Deriv nāthá v.+ -nādha B. nādhas RV.

### √ niñs, 'kiss'.

Pres. [2.] níñsate niñsata níñsāna RV.

[Perf. etc. niniñse; aniñsiṣṭa; niñsiṣyate, niñsitā.]

Deriv. -niñsin C.

### √ nikṣ, 'pierce'

Pres. [1.] níkṣati etc. AV.

[Perf. etc. ninikṣa; anikṣīt; nikṣiṣyati, nikṣitā.]

Verb. -níkṣe V.

Deriv.: -nikṣaṇa C. níkṣaṇa<sup>2</sup> RV. nékṣaṇa AV.S.

Is perhaps a desiderative formation from √ I naç.

### √ nij, 'wash'.

Pres. [2<sup>2</sup>] nije C., nijāná RV. — [3.] ninikta (2p.) RV.

[Perf. nineja. ninije.]

Aor. 2. anijam -jan AV.S. [— 3. anīnijat.] — 4. anāikṣīt nikṣi AV.

[Fut. nekṣyati -te, nektā.]

Verb. niktá v.+; niktṵā B.+; -níjya B.+; -níje RV.

Sec. Conj.: Pass. nijyate etc. B.+ — Int. nénekti nenikté etc. V.+ [—

Desid. ninikṣa-] — Caus. nejayati etc. B.+

Deriv -nij V.S. -neka S.C. -neja C. néjana V.+

-nikti C. -nega B.S. nejaka C. -nektṛ S.

-nejya PB.

The intensive is regarded by the grammarians as the present-stem of this root.

### √ nind, nid, 'revile'.

Pres. [1.] níndati etc. V.+; -te etc. E.+

Perf. nininda E.+ (nindima ninidús RV.)

Aor. 1. nindyāt U., nidāná RV. — 5. ánindiṣus RV.S. (níndiṣat AV.)

Fut. [1. nindiṣyati. —] 2. ninditā E.

Verb. ninditá v.+; -nindya E.

Sec. Conj.: Pass. nidyáte RV.; nindyate C. — Desid. nínitsati RV., -te S.

Deriv -níd RV. nindā AV.+ níndya V.+ ninditṛ RV.

nídā RV. nindaka E.+ nindana C. ninitṣú RV

-nedya RV. nindin C. nindaniya C.

### √ nī, 'lead'.

Pres. [1.] náyati -te etc. V.+ — [3<sup>2</sup>] ninīthás ninīyāt RV., ninetu MS. —

[2.] néṣi V.S., nethá RV., ánītām RV.

*Perf.* nināya ninyus etc. v. + (ninétha RV., nīnima TS.), ninye B. + —  
-nayām āsa M., -nayāñ cakre R.

*Aor.* [1. anāyi. — 3. anīnayāt. —] 4. anāiṣīt etc. v. + (nāis anāit B.S.;  
neṣati etc. RV., neṣat V.B., neṣa AV.), aneṣṭa etc. V.B. — 5. anayīt  
AV., anayīṣṭa (2p.) S. — anāyīṣata (pass.) C.

*Fut.* 1. neṣyati etc. AV. +, -te etc. B. + (aneṣyathās M.); nayiṣyati etc. JB.E. +  
(anayīṣyat JB.), -te etc. R. — 2. netā E., nayitā E.

*Verb.* nītā v. +; nētum B. +, -tavāi B.S., -tos B., nayitum B. +; nītvā B. +,  
nayitvā E. +; -nīya AV. +; neṣāñi RV.; -nāyam JB.

*Sec. Conj.*: *Pass.* nīyāte etc. v. + — *Int.* nenīyāte etc. v. + — *Desid.* nīnī-  
ṣati etc. v. +, -te etc. U.S. + — *Caus.* nāyayati etc. E. +, -te R.

<i>Deriv.</i> : -nī v. +	-nāyya C.	netrá AV. +	néṣa RV.
naya v. +	-nāyana C.	nīthā v. +	neṣṭṛ v. +
-nayin E. +	nīti v. +	nīthā v.	-nenī RV.
nayana U.S. +	netavya E. +	neman- <sup>9</sup> RV	ninīṣā E. +
nāyá RV.C.	nayitavya E. +	-nīya B.	ninīṣu E. +
nāyaka E. +	netṛ v. +	neya S. +	-ninīṣeṇya B.
-nāyin E.	-nayitr E.	nāyīṣṭha RV.	

√ nīḍ, 'nest'.

May be mentioned on account of nīḍā v. + and nīḍi RV.

√ 1 nu, nū, 'praise'.

*Pres.* [2.] nāuti nuvānti etc. v. + (anāvan RV.) — [1.] nāvate -ti etc. v.  
[— 6. nuvati.]

*Perf.* nunāva C.

*Aor.* 3. [anūnavat] ānūnot etc. RV. — 4. [anāuṣīt,] ānūṣi etc. V.B. —  
5. [anāvīt anuvīt,] anaviṣṭa RV.

[*Fut.* naviṣyati, nuviṣyati; navitā, nuvitā.]

*Verb.* nūta C. [nūta; navitum, nuvitum;] -nutya S.; -nāvam B.

*Sec. Conj.*: *Pass.* nūyate etc. E. + — *Int.* nōnavīti nonumas etc. v., no-  
nuvanta RV. (nōnāva nonuvus RV.); nāvīnot RV. [— *Desid.* nunū-  
ṣa-. — *Caus.* nāvayati (nunāvayīṣa-).]

<i>Deriv.</i> -nava B. +	navana C.	nāvá RV.	nonuva C.
nāvya RV.	nāviṣṭi RV.	nuti C.	

√ 2 nu, 'move'

*Pres.* [1.] nāvate etc. RV. — [2.] nāuti S.

*Verb.* nūta? RB.

*Sec. Conj.*: *Caus.* nāvayati etc. B.

√ nud, 'push'.

*Pres.* [6.] nudāti -te etc. v. +

*Perf.* nunoda C., nunude etc. v. +



*Aor.* 1. *nudyāt* E. + — [3. *anūnulat.* —] 4. [*anāutsīt,*] *ānutta* etc. V.B. —  
5. *nudiṣṭhās* AV.

*Fut.* 1. *notsyati* E., -te B.E. [— 2. *nottā.*]

*Verb.* *nuttā* V. +, *nunna* SV.E. +, *nudita* M.; -*nudya* S. +; -*núde* RV., -*nudas* K., -*nódam* V.

*Sec. Conj.* *Int.* *anonudyanta* B. — *Desid.* *nunutsa-* (in d.). — *Caus.* *nod-ayati* etc. U. + (*nodyate* E. +)

<i>Deriv.</i> - <i>nud</i> V. +	<i>noda</i> V. +	<i>nodya</i> C.	- <i>nunutsu</i> C
- <i>nuda</i> E. +	- <i>nodaka</i> C	<i>nodana</i> C.	- <i>nodayitavya</i> C.
<i>nutti</i> B. +	- <i>nodin</i> C.	- <i>nottavya</i> B.	

√ *nṛ*, 'sport'.

To be recognized with probability in the derivatives:

*narúṇa* TA. *narīṣṭā* AV.VS. *narīṣyant* E. + *narmá* VS. *narman* E. + also in *sūnára* V.B. and *sūnṛ-* (*sūnṛtā* V. +). Compare also √ *nṛt*.

√ *nṛt*, 'dance'.

*Pres.* [4.] *nṛtyati* etc. V. +, -te etc. E. +

*Perf.* *nanarta nanṛtus* E. +

*Aor.* 1. *nṛtus* RV. (*perf.*?) — 2. *nṛtāmāna* ' RV. [— 3. *anīnṛtat*, *ananar-tat.*] — 5. *anartiṣus* V.

*Fut.* 1. *nartiṣyati* C. [*nartsyati.* — 2. *nartitā.*]

*Verb.* *nṛttā* AV. +; *nartitum* C., *narttum* C.; *nartitvā* C.; -*nartam* B.

*Sec. Conj.* *Pass.* *nṛtyate* C. — *Int.* *narinarṛti* etc. C., *narīnṛtyate* C. -*ti* ' C. — *Desid.* *ninartiṣa-* (in d.) [*ninṛtsa-*]. — *Caus.* *nartáyati* etc. V. +, -te etc. E. +

<i>Deriv.</i> - <i>nṛt</i> AV.	- <i>nartin</i> VS.	<i>nṛtú</i> RV.	<i>nartayitr</i> E.
<i>nṛtya</i> U. +	<i>nartana</i> S. +	<i>nṛtū</i> RV.	<i>ninartiṣā</i> C
- <i>narta</i> E. +	<i>nṛti</i> ' AV.	- <i>nṛtti</i> B.	
<i>nartaka</i> E. +	<i>nṛtí</i> V.	<i>nartitavya</i> C.	

Compare roots *naṭ* and *nṛ*.

√ *ned*, 'flow'.

*Pres.* [1.] *nedati* etc. B., -te U.

[*Perf.* etc. *nineda*, *ninede* *ninide*; *anedīt*, -*diṣṭa*; *nediṣyati*, -te; *neditā.*]

*Deriv.* -*neda* MS.

√ *pac*, 'cook'.

*Pres.* [1.] *pácati* -te etc. V. + (*pacāna* M.) — [4.] *pácyate* etc. RV. ÇB.

*Perf.* *papāca* *pecus* etc. V.B. [*papaktha*, *pecitha*], *pece* *pecire* etc. V. + (*āpeciran* AV.)

*Aor.* [1. *pacyāt*; *apāci.* — 3. *apīpacat.*] — 4. [*apāksīt*, *apakta*] *pākṣat* RV.

*Fut.* 1. pakṣyati -te etc. B. + (apakṣyat C.)— 2. paktā B.

*Verb.* (pakvā; ) pāktave AV.B.; paktvā AV.E.

*Sec. Conj.:* *Pass.* pacyāte etc. V. +, -ti M. — *Int.* pāpacyate etc. C. —

[*Desid.* pipakṣa-. —] *Caus.* pācayati -te etc. B. + (pācyate E.)

<i>Deriv.</i> pac <sup>?</sup> C.	paktī RV.	pakthīn RV.	pācaka E. +
-paca B. +	pākti VS. +	pakvā V. +	-pācin C.
-pācyā AV.	paktavya E.	pacelima C.	pācyā U.
pācana V. +	paktī AV. +	pāka V. +	pācana C.
pacatā V.B.	paktrima C.	pākin C.	-pācayitr C.
pacatyā RV.	pakthā RV.B.	pākya U.S. +	

√ paj, 'start' (°).

*Perf.* pāpaje RV<sup>1</sup>.

*Deriv.:* pajrá V.S. pājas V.B.

The connection of form and meaning among these words is altogether questionable.

√ paṭ, 'tear'.

*Pres.* [1.] paṭati C<sup>1</sup>.

*Sec. Conj.:* *Caus.* pāṭayati etc. U +, -te etc. E. (pāṭyate C.)

<i>Deriv.:</i> pāṭa E. +	pāṭaka B. +	-pāṭin C.	pāṭar 2 E. +
		pāṭya C.	pāṭan ya C.

√ paṭh, 'read'.

*Pres.* [1.] paṭhati etc. TA. +, -te etc. E. +

*Perf.* papāṭha C.

[*Aor.* etc. apīpaṭhat, apāṭhit; paṭhiṣyati, paṭhitā.]

*Verb.* paṭhita S. +; paṭhitvā C.

*Sec. Conj.:* *Pass.* paṭhyate etc. B. + — *Int.* pāpaṭhīti etc. C., pāpaṭhyate C. — [*Desid.* pipāṭhiṣa-. —] *Caus.* pāṭhayati etc. C. (pāṭhyate C.)

<i>Deriv.:</i> paṭhaka E.	paṭhitavya C.	pāṭha S. +	pāṭhya E. +
paṭhana C.	paṭhiti C.	pāṭhaka E. +	pāṭhana C.
paṭhaniya C.		pāṭhin E. +	

√ paṇ, 'bargain'.

*Pres.* [1.] paṇate etc. B. +, -ti etc. E. +

[*Perf.* etc. peṇe; apīpaṇat, apaṇiṣṭa; paṇiṣyate, paṇitā.]

*Verb.* paṇita E.; paṇitvā S

*Sec. Conj.:* *Pass.* paṇyate etc. E. — [*Int.* pampaṇ-. — *Desid.* pipāṇiṣa-. —] *Caus.* pāṇayati etc. C. [pāṇayati.]

<i>Deriv.:</i> paṇa AV. +	pāṇana B. +	paṇāyya B.	-pāṇa AV.
-paṇin C.	paṇī V. +	vaṇī <sup>?</sup> V. +	pāṇī <sup>?</sup> V. +
pāṇya B. +		paṇitr C.	paṇayitr C.

## √ 1 pat, 'fly, fall'.

*Pres.* [1.] **pátati** etc. v. +, -te etc. E. +

*Perf.* **papāta** **petús** etc. v. + (**paptima** **paptús** **paptivāns** RV.; **papat-yāt** AV.)

*Aor.* 1. **apāti** B. — 3. **apaptat** etc. v.B.S.; **apīpatat** etc. v.

*Fut.* 1. **patiṣyāti** etc. AV. +, -te E. (**apatiṣyat** B. +) — 2. **patitā** M.

*Verb.* **patitā** AV. +; **pátitum** B.; **patitvā** AV B.; -**pátya** B. +; -**pātam** B. +

*Sec. Conj.* *Int* **pāpatīti** etc. RV. [**panipat-**] — *Desid.* **pipatiṣati** etc. AV.

çB.; **pitsa-** (in d.). — *Caus.* **pātáyati** etc. v. +, -te etc. E + (**pātyate**

etc. E. +); **patáyati** etc. v.B.S., -te RV.

<i>Deriv.</i> : - <b>pat</b> RV.	<b>pátman</b> v.B	<b>pāta</b> AV. +	- <b>paptani</b> RV.
<b>pata-</b> v. +	- <b>patya</b> B.	<b>pāta</b> s. +	<b>patāpata</b> s.
<b>pātana</b> v. +	<b>pátvan</b> v.B.S.	<b>pātin</b> AV. +	<b>pipatiṣu</b> E. +
- <b>ptu</b> <sup>9</sup> MS.	<b>patará</b> RV.	<b>pātya</b> E. +	- <b>pitsu</b> C.
<b>patāka</b> s. +	<b>patáru</b> RV.	<b>pātana</b> s. +	<b>patayālú</b> AV.
- <b>patitavya</b> C.	<b>pātiṣṭha</b> v.B.	<b>pātaniya</b> C.	<b>patayiṣṇú</b> v.
<b>pátra</b> v. +	- <b>patiṣṇu</b> B. +	<b>pātuka</b> B. E.	<b>pātayitr</b> C.
<b>pátatra</b> v.C	<b>patiyas</b> B.		

## √ 2 pat, 'rule'.

*Pres.* [4.] **pātyate** etc. v.B.

Doubtless only a denominative of **pāti**.

## √ path, 'go' (?).

*Pres.* [1.] **páthati** etc. s.

[*Perf.* etc. **papātha**, **apathīt**; **pathiṣyati**, **pathitā**.]

*Sec. Conj.* : *Caus.* **pāthayati** B.S.

*Deriv.* : **páth** **pathí** **pánthan** v. + **pánthā** v. **páthan-** B. **pāthas** v. + **pāthis** B.

No real root; the present forms doubtless bad readings for **patati** etc.; the causative a denominative of the stem **path**.

## √ pad, 'go'.

*Pres.* [4.] **pádyate** etc. v. +, -ti etc. AB.E. — [2?] **padyām** R<sup>1</sup>, **patsva** M<sup>1</sup>.

*Perf.* **papāda** **pedus** etc. v +, **pede** etc. B. +

*Aor.* 1. **apadmahi** vs. -**dran** RV. (**padāti** -**dāt** v.; **padiṣṭá** v.); **ápādi** **pādi** v. + — 3. **apīpadat** AV.B. — 4. **apatsi** etc. v.B.U. (**patthās** AV.)

*Fut.* 1. **patsyati** etc. B. + (**patsyantu** C.), -te etc. U. + [— 2. **pattā**.]

*Verb.* **panná** AV. +; **páttum** B. +, -**tave** RV., -**tos** B.; -**pādya** v. +; -**pádas** v.B.; -**pādam** B. +

*Sec. Conj.* : *Int.* **panipadyate** C. — *Desid.* **pitsati** B., -te C. — *Caus.* **pād-áyati** etc. v. +, -te etc. AV. + (**pādyate** etc. B. +; **pipādayiṣati** B. +)

<i>Deriv.</i> -pad v. +	pattí AV. +	-pādin c.	-pitsā c.
pād v. +	-pattavya E. +	-pādya R. +	-pitsu c.
padá v. +	-patṭr c.	-pādana E. +	-patsu c.
-padana B.U.S.	-padva? c.	-pādaniya c.	-pādayitavya c.
padaniya R. +	-pāda R. +	pādú <sup>9</sup> RV.MS.	-pādayitr c.
-pādi RV <sup>1</sup> .	-pādaka E. +	pāduka B.	-pipādayiṣu c.
			-pipādayiṣu c.

√ pan, 'admire'.

*Pres.* [1.] pánanta RV.

*Perf.* papana papné RV.

*Aor.* 5. paniṣṭa (3s.) RV.

*Verb.* panitá RV.

*Sec. Conj. Pass.* panyáte RV. — *Int* pānipnat V.B. — *Caus.* panáyati -te etc. RV.

<i>Deriv.:</i> pana- RV.	panas- RV.	paniṣṭama SV.	pānyas RV
pānya RV.K.	panú RV.	pāniṣṭi SV.	-panyā RV.
panāyya RV.AB.	panitṛ RV.	pāniṣṭha V.B.	-panyu RV.
		pāniyas V.	panayāyya RV.

The words pānya s., panāyya CB. seem to belong in meaning to this root.

√ pard, 'pedere'.

Not quotable either in verb-forms or derivatives [parda, pardin, pardana].

√ 1 paç, spaç, 'see'.

*Pres.* [4.] páçyati -te etc. v. +

*Perf.* paspaçé etc. v.

*Aor.* 1. áspaṣṭa (pres.?) RV. [— 3. apaspaçat.]

*Verb.* spaṣṭa v. +

*Sec. Conj. Caus.* spāçayate etc V.B., -ti s.

<i>Deriv.:</i> páç <sup>9</sup> RV.	paçyin c.	-paçyana c.	spaça R. +
paçya v. +	paçyata AV.	spác V.B.	-spāçana AV.
			paspaça c.

The stem paçya is regarded as supplying the deficient present of √ drç.

√ 2 paç, 'bind'.

Regarded as inferable from paçú v. +, pāça v. +

√ 1 pā, 'drink'.

*Pres.* [1.] píbati -te etc. v. + — [2.] pānti RV<sup>1</sup>, pāthás AV<sup>1</sup>. — [3.] pipatu K., pipite pipate pipīya apipīta R., pipāná RV., pípāna AV.

*Perf.* papāú etc. v. + (papātha RV., papiyāt RV.), pape etc. v.

*Aor.* 1. apāt etc. v. + (pāhí pātām pātá pānt V.); peyās (3s) RV.; ápāyi RV. — [3. apīpyat. —] 4. pāsta AV.

*Fut. 1. pāsyati -te etc. B. + [— 2. pātā.]*

*Verb. pītā v. +; pātum c., pātave v.B., -tavāi B., -tos KB.; pītṛā v.B.S., -tvī RV.; -pāya AV.S., -piya E. +; -pāī? RV.; pībadhyāi RV. [pāyam.]*

*Sec. Conj.: Pass. piyāte etc. AV. + — Int. pepiyate etc. U.C. [pāpā-] — Desid. pipāsati etc. v. +; pīpīṣati etc. RV. (√ pī?) — Caus. pāyāyati etc. v. +, -te c. (pāyyate S.; pipāyayīṣet K.)*

<i>Deriv.:</i>	-pā v. +	pānta RV.	pitū? v.B.	-piba AV.C.
	pāna v. +	-pāyaka E.	pīti v.B.S.	papī RV.
	pāniya E. +	-pāyin B. +	-pītha v. +	pipāsā B. +
	pātavya B. +	-pāyya RV.C.	-pēya v. +	pipāsu E. +
	pātr v. +	pāyāna v. +		pipīṣu RV.
	pātra v. +	-pāvan v.B.		pāyayitavya MS.

Compare √ 3 pā.

### √ 2 pā, 'protect'.

*Pres. [2.] pāti etc. v. + (pānā RV<sup>1</sup>.)*

*[Perf. papāu.]*

*Aor. 4. pāsati etc. RV. — 6. apāsīt c.*

*[Fut. pāsyati, pātā.]*

*Verb. [pāta;] pātum E.*

*[Sec. Conj.: pāyate; pāpā-; pipāsa-; pālayati.]*

<i>Deriv.:</i>	-pā v. +	pātī v.C.	pāla v. +	pitī? v. +
	-pāna AV. +	pātra? RV <sup>1</sup> .	-pāvan v.B.	-pīti RV.
	pātavya c.	pāyú v.	pāti? v. +	-pītha v.
		-pāyya RV.		-pīthya RV.

### √ 3 pā, 'rise against'.

BR. refer to such a root certain forms from the reduplicated middle stem *pipī* with prefix *ud*. Since, however, such forms occur with the unquestionable meaning 'drink', and, on the other hand, forms from *ut-piba* (çB.) with the meaning given to 3 pā, it seems probable that we have here only a curiously specialized use of √ 1 pā + *ud*.

### √ pāy, 'cacare'.

*Pres. [1.] pāyate? v.*

*Deriv. pāyú B. +*

A single very doubtful occurrence (see BR.).

### √ pi, pī, 'swell, fatten'.

*Pres. [1.] pāyate RV. — [2?] pīyāna RV. — [3?] pīpīhī v.B., pipyatam etc. pipāyat etc. pipaya āpīpet etc. (-payat -pema -pyan) pipāyanta pīpyāna RV. — [5.] pinvānt -vatī AV., pinvire pinvānā RV., pinvāte apinvātām JB.*

*Perf.* pīpāya etc. (pīpetha pipyathus -yus pīpivāṇs pipyúṣ-) pipye ? (pīpyānā) RV.

*Verb.* pīnā AV. +

<i>Deriv.</i> : -paya' RV.	-pit RV.	pīva AB.	pīvara B. +
pāyas V. +	pitú V.B.	pīvan V. +	pīvas V.B.
-pyasa? AV.	pīyúṣa V. +	pīvāṇs M.	pīviṣṭha ÇB.

The roots **pīnv** and **pyā** (given for convenience separately) are extensions of this. The classification of the reduplicated forms is difficult and questionable.

### √ pīnv, 'fatten'.

*Pres.* [1.] pīnvati -te etc. V.B.S.

*Perf.* pipinváthus RV.

[*Aor. etc.* apinvīt; pinviṣyati, pinvitā.]

*Verb.* pinvitā ÇB.

*Sec. Conj.*: *Caus.* pinvayati ÇB.

*Deriv.*: -pinva RV. pīnvana B.S.

A secondary root-form, from stem [5.] pinu of √ pī, from which stem a few regular forms are also made in the older language.

### √ pībd, 'be firm' (?).

*Pres.* [1.] pībdamāna V.B.

*Deriv.* pībdanā V.

### √ piç, 'adorn'.

*Pres.* [6.] piñcāti -te etc. V.B.

*Perf.* pipéça pipiçus pipiçé -çre V.

*Aor.* 1. piçāná RV. [— 3. apīpiçat. — 5. apeçīt.]

[*Fut.* peçisyati, peçitā.]

*Verb.* piṣṭā V.B., piçitā AV. +

*Sec. Conj.*: *Pass.* piçyáte AV. — *Int.* pépiçat -çāna V.B. [— *Desid.* pipiçīṣa- pipeçīṣa-. — *Caus.* peçaya-.]

<i>Deriv.</i> : píç V.	piçácā V. +	peça V. +	péças V. +
piçá V.	piçāci RV.	peçi B. +	peçitṛ vs.
piçāṅga V. +	píçuna? V. +	péçana V.	

### √ piṣ, 'crush'.

*Pres.* [7.] pināṣṭi piñśanti etc. V. + (piñák RV.), piñṣe M. — [6.] piñṣā AV.?, apiñśat M.; piṣeyam piśanti apiṣan E, ápiṣan AV.

*Perf.* pipéça pipiṣe etc. V. +

*Aor.* 1? apiṣṭām (3d.) C<sup>1</sup>. — 3. apīpiṣat E. — 7. apikṣan ÇB. [apikṣātām.]

*Fut.* 1. pekṣyati U. [— 2. peṣṭā.]

*Verb.* piṣṭā V. +; peṣṭum B. +, -ṭavāí B.; piṣtvā B.; -piṣya S. +; -péṣam B. +

*Sec. Conj.:* Pass. piṣyāte etc. B. + [— *Int.* pepiṣ-. — *Desid.* pipikṣa-.] —  
*Caus.* peṣayati etc. S. +

*Deriv.:* peṣa E. + peṣya C. peṣaṇa B. + peṣtra? AV.  
 peṣaka C. peṣī RV. peṣṭṛ C. pípiṣvant? RV.

Doubtless we are to read apiṇṣṭām for apiṣṭām (Bhāg. Pur.).

√ pis, 'stretch' (?).

*Pres.* [4.] piṣyati CB.

*Perf.* pipiṣus CB.

*Deriv.* pēsuka CB.

√ 1 pī, see √ pi.

√ 2 pī, see √ pīy.

√ pīḍ, 'press'.

*Perf.* pipīḍé RV.

*Sec. Conj.:* *Caus.* pīḍayati etc. AV. +, -te E. (pīḍyate etc. B. +; -pīḍam C.)

*Deriv.:* -pīḍa E. + -pīḍaka C. pīḍaniya E. -pīḍana C.  
 pīḍā S. + -pīḍin C. pīḍayitavya E. pipīḍa? AV. +  
 pīḍana U. +

√ pīy, 'abuse'.

*Pres.* [1.] pīyati etc. V.B.

*Deriv.:* pīyāru V. pīyaka AV. pīyatnú RV. pīyú V.B.

√ puṭ, 'scale' etc.

*Pres.* [6.] puṭati C.

[*Perf.* etc. pupoṭa; apoṭīt; poṭiṣyati, poṭitā.]

*Verb.* puṭita? C.

*Sec. Conj.:* Pass. puṭyate C. [— *Caus.* puṭayati, poṭayati.]

*Deriv.:* puṭa B. + puṭana C. -poṭa C. -poṭana C.  
 -puṭaka C. -poṭaka C.

A late and bastard root, probably denominative of puṭa.

√ puth, 'crush'.

[*Pres.* etc. puthyati; pupoṭha; apothīt; pothiṣyati, pothitā.]

*Sec. Conj.:* *Caus.* pothayati etc. E. +, -te E. +

*Deriv.:* potha E. pothaka E.

√ puṣ, 'thrive'.

*Pres.* [4.] pūṣyati etc. V. +, -te etc. E. + — [9.] puṣṇāti etc. E. + — [1.]  
 poṣati C.

*Perf.* pupōṣa etc. v. + (pupuṣyās RV.)

*Aor.* 1. puṣyāsam -sma B., -yāt C. [apoṣi.] — 2. [apuṣat] (puṣeyam -ema V.B.S., puṣa S.) [— 3. apūpuṣat. — 5. apoṣit.]

[*Fut.* poṣiṣyati, pokṣyati; poṣitā, poṣtā.]

*Verb.* puṣtā v. +; puṣyāse RV.

*Sec. Conj.:* *Pass.* puṣyate etc. C. — [*Int.* popuṣ-. — *Desid.* pupoṣiṣa-, pu-puṣiṣa-, pupukṣa-.] — [*Caus.* poṣayati etc. v. +

<i>Deriv.:</i> -puṣ RV.C.	pūṣa C.	pōṣa v. +	-poṣas RV.
puṣya v. +	pūṣān v. +	poṣaka E. +	poṣuka B.
pūṣka- v. +	pūṣaṇā RV.E.	poṣin RV.C.	poṣtṛ E. +
pūṣpa v. +	pūṣaryā RV.	pōṣya v. +	poṣitṛ C.
puṣtī v.		poṣaṇa E. +	poṣayitnū RV.
pūṣtī AV. +		poṣaṇīya C.	poṣayīṣnū AV.

### √ pū, 'cleanse'.

*Pres.* [9.] punāti punité etc. v. + (punāhī sv., punaté RV.) — [1.] pāvate etc. V B.S. (pāvamāna v. +), pava RV<sup>1</sup>, pavant C<sup>1</sup>. — punīṣé (1s.) RV<sup>1</sup>.

*Perf.* pupuvus B.S., -ve etc. B. (apupot RV.MS.)

*Aor.* [3. apīpavat. —] 5. apāviṣus RV., apaviṣta etc. RV.MS.

[*Fut.* pavīṣyati -te; pavitā.]

*Verb.* pūtā v. + [pavita, pūna;] pavitum JB.; [pavitvā,] pūtvā AV., pūtvī RV.; -pūya B.S.; -pāvam S.

*Sec. Conj.:* *Pass.* pūyate etc. v. + [— *Int.* popu-. — *Desid.* pupūṣa-, pi-paviṣa-.] — [*Caus.* pavāyati etc. B.S., -te AA.; pāvayati etc. B. +, -te E. (pāvyate etc. C.)

<i>Deriv.:</i> -pū V.B.	pāvya RV.	potṛ v. +	-pāva v. +
-pu AV.	pāvana v. +	potrá v. +	pāvakā v. +
-pvā V.	pūti B. +	pavitṛ RV.	pāvana E. +
pava C.	pūtrīma AV.	pavitṛ AV. +	-puna E. +
pavā RV.		pavitra v. +	pavayitṛ B.

### √ pūj, 'reverence'.

*Pres.* [1.] apūjan? M<sup>1</sup>.

*Perf.* pupūjire M<sup>1</sup>.

[*Aor.* apūpujat.]

*Sec. Conj.:* *Caus.* pūjayati etc. S. +, -te etc. E. (pūjyate etc. E. +)

<i>Deriv.:</i> pūjā S. +	pūjya E. +	pūjana RV.E. +	pūjayitṛ E.
pūjaka E. +		pūjaniya E. +	pūjayitavya C.

### √ pūy, 'stink'.

*Pres.* [1.] pūyati etc. B.S. [-te.]

[*Perf.* etc. pupūye; apūpuyat, apūyiṣta; pūyiṣyate, pūyitā.]

*Verb.* [pūta,] pūyita (caus.?) CB.

[*Sec. Conj.:* popūy-, popū-; pupūyiṣa-; pūyaya-.]

*Deriv.:* pūya B. + pūti AV. +



√ pūr, *see* √ 1 pr.

√ 1 pr, pr̥, pūr, 'fill'.

*Pres.* [3.] pīparti pīprati *etc.* v.c. (āpiprata 3s. RV.; pipīpr̥hi c¹.) — [9.] pr̥nāti *etc.* v.B.S. — [6.] pr̥nāti -te *etc.* v.B. — [5.] pr̥nuyāt s¹. — [4.] pūryamāṇa RV¹.

*Perf.* pupūre -rire c. (pupūryās RV.); [papāra, paparus paprus] papr̥vāṇs? MS.

*Aor.* 1. pūrdhī RV.; apūri c.; priyāsam AV. [pūryāt.] — 3. apūpuram ṢB. (pūpurantu RV.); pīparat RV¹. — 5. [apārīt,] pūriṣṭhās TA.

[*Fut.* parīṣyati, parītā.]

*Verb.* pūrṇā v. +, pūrtā v. +, pr̥ta s¹. [pūrta]; pūritum R.; [pūrtvā;] -pūrya E. +; -puras K.; pr̥nādhyāi RV.; -pūram s.

*Sec. Conj.:* *Pass.* pūryāte *etc.* B. +, -ti *etc.* E. (or *pres.* 4.) — [*Int.* pāpr-, po-pūr-. — *Desid.* piparīṣa-, pupūrṣa-. —] *Caus.* [pārayati;] pūrayati *etc.* AV. +, -te *etc.* E. + (pūryate *etc.* E. +)

<i>Deriv.:</i> pūr v.	pārīṇas RV.	pūraka E. +	pāpri RV.
-paraṇa c.	pārīman RV.	-pūrin E.	pāpuri RV.
pārus v. +	pāreman SV.	-pūrya B.B.	pūpuri SV.
pārvan v. +	pūriṣa? v. +	pūrāṇa B. +	pūraya? RV.
purú v. +	pūrtī v. +	pūraṇīya c.	pūrayitṛ E.
	pūra E. +	-pr̥ṇa v.B.S.	pūrayitavya c.

See also √ prā, which is a secondary form of this root.

√ 2 pr, 'pass'.

*Pres.* [3.] pīparti pīprati *etc.* v.B.S.C. (pīpr̥hi s¹.c¹.) — [1.] para vs¹.? — [2.] pārṣi RV.

*Aor.* 3. āpīparat *etc.* v.B. (pīparat v.B., pīpárat RV¹.) — 4. pārṣati *etc.* RV., pārṣat v.B., parṣa v. — 5. pāriṣat RV.

*Verb.* parṣāṇi RV.

*Sec. Conj.:* *Caus.* pārayati *etc.* v. +, -te *etc.* E. + (pāryate c.)

<i>Deriv.:</i> -paraṇa v.	parṣāṇi RV.	pārāṇa v. +	pīpru? v.
partṛ RV.	pārṣiṣṭha RV.	pāraṇīya E. +	-pāraya RV.
parṣá? RV.	pārā v. +	perú v.	pārayitṛ B.
-parṣin? ṢB.	-pārin AB.	pāpri v.	pārayiṣṇú v. +

The aorist stem parṣ has almost won the value of a secondary root.

√ 3 pr, 'be busy'.

*Pres.* [5.] pr̥noti c¹., pr̥nvāṇa c¹.

*Verb.* pr̥ta E. +

*Sec. Conj.:* *Pass.* priyate E. + — *Caus.* pārayati *etc.* c.

*Deriv.:* -pra? RV. — -pāra E. +

Only with ā and (especially) vyā; hence in all probability a specialized use of 1 or 2 pr (1 pr 'be filled up or occupied, or 2 pr with vi-ā, 'made to pass to and fro, kept in motion').

√ prc, 'mix.

*Pres.* [7.] prṇákti prṇcānti etc. v. B., prṇkté etc. v. B. — [1.] prṇca prṇcatī AV. — [3.] pipṛgdhi v. B., pipṛkta RV.

*Perf.* papṛcus B. (papṛcāsi RV., -cyāt etc. v.). papṛcāná RV.

*Aor.* 1. párcas RV., prṇciya etc. RV. S., prcāná RV. — 4. aprāk AV., aprkṣi -kta etc. v. B. S. [— 5. aparcīt, aparciṣṭa.]

[*Fut.* parciṣyati -te, parcitā.]

*Verb.* prṇktā v. +, -prṇṇa ' RV. 1.; -prṇce RV., -prṇcas v. B. S.

*Sec. Conj.:* *Pass.* prṇcyáte etc. v. + [— *Int.* parīprc-. — *Desid.* piparciṣa-. — *Caus.* parcaya-.]

*Deriv.* -prc v. B.      parka AV. +      prkṣ ' RV.      prakṣā ' v.  
-pārcana v.      -pārcana v.      prkṣā RV.

√ prṇ, see √ 1 pr.

√ prṭ, 'fight'.

Inferable from the derivatives prṭ RV., prṭanā v. +

√ prṣ, prṣ ('.

Under this heading may be grouped a number of words of doubtful relations, in part perhaps connected with √ sprṣ.

prṇcana RV.	prṇni v. +	prṇṣṭā v. B.	pārçu v. +
prṇcānī RV.	prṇsant v. +	prṇṣṭī v. B.	pārçāna v.
	prṇṣatā B. +	prṇṣṭhā v. +	

√ pyā, 'fill up'.

*Pres.* [1.] pyāyate etc. v. +

*Perf.* pipye? RV. [papye.]

*Aor.* [1. apyāyi. —] 4. apyāsam AA. — 5. pyāyīṣimahi S. — 6. pyāsi-ṣimahi AV. B. S.

[*Fut.* pyāsyate, pyāyīṣyate; pyātā, pyāyitā.]

*Verb.* pyāta TS. [pyāna.]

*Sec. Conj.:* *Caus.* pyāyāyati etc. AV. +, -te etc. C. (pyāyayīṣṭhās U.; pyāy-yāte etc. B. +)

*Deriv.:* -pyāya C.      -pyāyya E.      -pyāyana B. +      -pyāyayitṛ B.  
-pyāyin C.

Is a secondary root-form from √ pī.

## √ prach, 'ask'.

*Pres.* [6.] pṛchāti -te etc. v. +

*Perf.* papracha paprachus B. +

*Aor.* [3. apaprachat. —] 4. āprākṣīt etc. v. + (āprāt RV.), apraṣṭa C. (pṛkṣase? RV.)

*Fut.* 1. prakṣyati etc. B. + (aprakṣyat B.U.) [— 2. praṣṭā.]

*Verb.* pṛṣṭá v. +; prāṣṭum v. +; pṛṣṭvā B. +; -pṛchya B. +; -pṛcham -che RV.

*Sec. Conj.:* *Pass.* pṛchyáte etc. v. + — [*Int.* parīpṛch-. —] *Desid.* pipṛchiṣa- (in d.). — [*Caus.* prachaya-.]

*Deriv.:* -pṛch RV. pṛchaka B. + praṣṭṛ U. + pipṛchiṣu C.  
pṛach- B. + pṛchya RV.C. praṇá v. + papṛkṣéṇya RV.  
pṛchā C. praṣṭavya B. + -praṇya B.

The RV. form papṛkṣé is also referred hither by BR.

## √ prath, 'spread'.

*Pres.* [1.] práthate etc. v. +, -ti etc. v. +

*Perf.* paprathé etc. v. +, -thatus C.

*Aor.* 1. prathāná RV. — 3. (perf.?) papráthat etc. -thanta RV. — 5. aprath-iṣṭa etc. RV.

[*Fut.* prathiṣyate, prathitā.]

*Verb.* prathita B. +

*Sec. Conj.:* *Caus.* pratháyati etc. v. +, -te etc. v. (práthayi TB.S.)

*Deriv.:*

-pṛth? RV.	pṛthī <sup>ñ</sup> V.B.	práthana B. +	práthiṣṭha V.B.
pṛthá B. +	pṛthú v. +	práthas V.B.	práthiyas B.S.
pṛthak v. +	pṛthiví v. +	prathu B. +	prathasnu? TB.
pṛthavāna RV.	prathā C.	prathimán RV.C.	prathayitṛ C.

## √ prā, 'fill'.

*Pres.* [2.] prási RV.

*Perf.* paprāu etc. v. (paprátha RV.; paprā RV.), papre etc. v.

*Aor.* 1. aprāt etc. v.B.; aprāyi AV. — 4. aprās (3s.) RV.B.

*Verb.* prātá RV.

*Deriv.:* -prā RV. -pra AV.B.S. -prāṇa (api-) RV. -prāvan RV.

A secondary root-form, from √ 1 pṛ.

## √ prī, 'please'.

*Pres.* [9.] priṇāti -ṇíté etc. v. + — [4. (or pass.)] priyate etc. v. +, -ti etc. B. + (priyanti R<sup>1</sup>.)

*Perf.* pipriyé -yāná RV.; apipres etc. B.S. (pipráyat etc. -áyasva piprihí RV.)

*Aor.* 1. priyāt C. — 4. aprāṣīt etc. B. (préṣat RV.) [apreṣṭa.]

[Fut. *preṣyati -te, pretā.*]

Verb. *prītā* v. +; *prītvā* ÇB.

Sec. Conj.: [Int. *peprī-*. —] *Desid. pīprīṣati* RV. — *Caus. prīṇayati* etc. s. +

Deriv.: *-prī* v.B.S.      *prīti* s. +      *premān* v. +      *piprīṣā* E. +

*prīyā* v. +      *pretṣ* RV.S.      *préyas* v. +      *piprīṣu* E. +

*prāyas* v.B.      *preñī* v.      *préṣṭha* v. +      *prīṇana* E. +

The so-called causative is, of course, a denominative, apparently of a pple *prīṇa*, not occurring independently.

✓ *pru*, 'flow'.

Pres. [1.] *prāvate* etc. RV.B.S.

Perf. *pupruve* etc. B.

Aor. 4. *proṣṭhās* s.

Verb. *prutā* RV.

Deriv.: *pravā* RV.      *pravaṇā*? v. +      *-prut* v.B.

A side-form to the much more common ✓ *plu*.

✓ *pruth*, 'snort'.

Pres. [1.] *próthati* etc. v.B., *-amāna* RV.

[Perf. etc. *puprotha*, *-othe*; *aprothit*, *-thiṣṭa*; *prothiṣyati -te, prothitā.*]

Verb. *-prúthya* RV., *prothya* s.

Sec. Conj.: Int. *pópruthat* RV. — *Caus. prothayitvā* s.

Deriv.: *protha* B. +      *prothátha* RV.

✓ *pruṣ*, 'sprinkle'.

Pres. [5.] *pruṣṇuvānti -ṇávat -ṇute* RV. — [9.] *pruṣṇánt* B. — [6.] *pruṣa* RV., *-ṣánt*? AV. — [4.] *ápruṣyat* ÇB.

[Perf. etc. *puproṣa*; *aproṣit*.]

Fut. 1. *proṣiṣyánt* TS. [— 2. *proṣitā.*]

Verb. *pruṣitā* RV.

Deriv.: *-pruṣ* v. +      *-prūṣ* TS.      *pruṣvā* AV.B.      *pṛṣvā*? TS.

Compare ✓ *pluṣ*.

✓ *plī* (?).

The isolated form *vi pliyante* occurs at svb. iii. 9. 1.

✓ *plu*, 'float'.

Pres. [1.] *plāvate* etc. v. +, *-ti* etc. B. + — [2?] *pluvīta* s., *apluvan* E.

Perf. *pupluve* B. +, *-vus* E. +

Aor. 3. [*apuplavat*,] *ápiplavam* ÇB. — 4. *aploṣṭa* etc. B.

Fut. 1. *ploṣyati -te* etc. B.

Verb. *plutā* AV. +; *-plutya* s. +, *-plūya* ÇB.K.

*Sec. Conj.: Int. poplūyate etc. B. + [— Desid. puplūṣa-.] — Caus. plāvayati etc. B. +, -te etc. E. + (plāvyate C.); plavayati C¹.*

*Deriv.: plavá v. + plavana s. + plāva B. + plāvya E. +*  
*plavaka E. plavitṛ E. -plāvaka C. plāvana B. +*  
*-plavin C. pluti s. + plāvin B. + plāvayitr̥ E.*

Compare √ prū.

] pluṣ, 'burn'.

*Pres. [1.] ploṣati C¹. [pluṣyati, pluṣṇāti.]*

*[Perf. etc. puploṣa; aploṣīt; ploṣiṣyati, ploṣitā.]*

*Verb. pluṣṭa E. +*

*Sec. Conj.: Pass. pluṣyate C.*

*Deriv.: plūṣi v.B. ploṣa C. ploṣin C. ploṣaṇa C.*

Compare √ pruṣ.

√ psā, 'devour'.

*Pres. [2.] psāti etc. AV.B.*

*[Perf. etc. papsāu; psāyāt, pseyāt, apsāsīt; psāsyati, psātā.]*

*Verb. psātā B.; -psāya B.*

*Sec. Conj.: Pass. apsīyata JB. [— Int. pāpsā-. — Desid. pipsāsa-. — Caus. psāpaya-.]*

*Deriv. psāniya C.*

Doubtless a secondary root-form, from √ bhas.

√ phakk, 'swell' (?).

*Pres. [1.] phakkant C¹.*

*[Perf. etc. paphakka; apaphakkat, aphakkīt; phakkiṣyati, phakkitā; phakkyate, pāphakk-, piphakkiṣa-, phakkaya-.]*

The single occurrence doubtless artificial.

√ phaṇ, 'spring'.

*Pres. [1.] phaṇati C.*

*[Perf. etc. paphāṇa paphaṇus pheṇus; aphaṇīt aphāṇīt; phaṇiṣyati, phaṇitā.]*

*Sec. Conj.: Int. pānīphaṇat RV., pamphaṇat S. — [Desid. pīphaṇiṣa-. —]*

*Caus. phāṇayati etc. RV.LṢ. [phaṇayati.]*

*Deriv.: phaṇá B. + phāṇṭa B. + phéna? v. +*

√ phar, 'scatter' (?).

*Sec. Conj.: Int. parpharat RV¹.*

*Deriv.: -pharvī v.B. phārvāra RV. phāriya RV. parpharīka RV.*

All the derivatives of doubtful meaning and connection.

## √ 1 phal, 'burst'.

*Pres.* [1.] phalati etc. E. +

*Perf.* paphāla E. [phelus.]

[*Aor. etc.* apīphalat, aphālit; phaliṣyati, phalitā.]

*Verb.* phalita E. +

*Sec. Conj.:* [Int. pamphul-. — *Desid.* piphaliṣa-. — ] *Caus.* phālayati etc. E.

*Deriv.:* phālaka B. + phalin C. phāla V. + phulla E. +

See √ 2 phal. The pple phullant M<sup>1</sup>. is doubtless a denominative formation from phulla.

## √ 2 phal, 'fruit'.

*Pres.* [1.] phalati etc. E. +, -te E.

*Perf.* phelire C.

*Fut.* phaliṣyati etc. E. +

*Verb.* phalita E. +

*Deriv.:* phāla V. + phalitavya E.

Doubtless in reality a denominative of phāla, which from √ 1 phal.

## √ bañh, 'make firm'.

[*Pres. etc.* bañhate; babañhe; abañhiṣṭa; bañhiṣyate, bañhitā.]

*Verb.* bāḍha V. +

*Sec. Conj.:* *Caus.* bañhayate etc. B.

*Deriv.:* bahala C. bahú V. + bāñhiṣṭha V. + bāhú? V. +  
bāñhiyas MS.

## √ bandh, 'bind'.

*Pres.* [9.] badhnāti etc. V. + (badhāna AV +, bandhāna E., badhnihi C.),  
-nīte etc. V.B.S. — [1.] abandhat C., -dhata (3s.) E., abadhnanta E.

*Perf.* babāndha AV. +, bedhús AV., babandhus E. +; bedhé -dhire etc.  
AV. [babandhe.]

[*Aor.* badhyāt, ababandhat, abhāntsīt.]

*Fut.* 1. bhantsyati etc. B.S., bandhiṣyati -te E. + [— 2. banddhā.]

*Verb.* baddhá V. +; banddhum E. +, baddhum? E., bandhitum E.; bad-  
dhvá AV. +, -dhvāya B.; -bádhya B. +; -bádhe AV.; -bandham C.

*Sec. Conj.:* *Puss.* badhyáte etc. V. +, -ti C. — [Int. bābandh-, bābadhya-  
— *Desid.* bibhantsa-. — ] *Caus.* bandhayati etc. B. +

*Deriv.:*

bandhá V. +	bāndhana V. +	-baddhavya C.	badhirá V. +
bandhaka E. +	bandhaniya E. +	-banddhy C.	bandhayitr C.
bandhin E. +	bāndhu V. +	banddhra AV.	
bandhya E. +	-bāndhuka B.		

✓ bal, 'whirl' (?).

*Sec. Conj.: Int. balbalīti* ÇB<sup>1</sup>.

It is not probable that this solitary verb-form has anything to do with the common derivatives (from a *√*bal 'be strong') *bála* v.+, *báliyas* <sup>av.</sup>+, *bāl-igtha* B.+, *baliman* U., *bālā*? s.+

√ bādh, 'oppress'.

*Pres.* [1.] *bādhate* etc. *v.* +, *-ti* etc. *E.* +

*Perf.* babādhé v. +, -dha? m.

Aor. [3. ababādhat. —] 5. bādhiṣṭa v. (bādhithās TA.), bādhiṣṭām TA.

*Fut. 1. bādhiṣyati C., -te E. [— 2. bādhitā.]*

*Verb.* bādhitá v. +; bādhitum P.; -bādhya RV.; bādhe RV.

**Sec. Conj.** *Pass.* bādhyate etc. K. + — *Int.* bābadhe bābadhāna, badbadhé -dhāná RV.B. — *Desid.* bībhatsate etc. V. +; bibādhiṣate CB. — *Caus.* bādhayati etc. AV. +

<i>Deriv.:</i> bādh RV.	-bādhin B.C.	bādhaniya C.	bībhatsa S. +
bādhá, -ā V. +	bādhya B. +	-bādhas RV.	bībhatsā B.
bādhaka E. +	bādhana E. +	bādhitavya E. +	bībhatsú V. +
		bādhitr E. +	

Compare  $\gamma$  **vadh, badh**. The reference of **bībhatsa-** to this root is not beyond question.

γ budh, 'know, wake'.

*Pres.* [4.] *búdhya* etc. v. +, -*ti* etc. E. + — [1.] *bódhati* etc. v. +, -*te* etc. E. +  
*Perf.* *bubudhé* etc. v. +, *bubodha* E. (*búbodhati* etc. *bubodhas* RV.)

**Aor.** 1. bodhi (*impv.*) RV.; abudhran -ram RV., budhānā RV.; ābodhi v. + — 2. budhānta RV., budhēma AV.? — 3. abūbudhat v. — 4. ābhutsi *etc.* v.B., abuddha c. [bhutsiṣṭa.] — 5. bódhiṣat RV., abodhiṣata c.

**Fut. 1. bhotsyati** B., -te B. [— 2. boddhā.]

**Verb. buddhá** v. +; **boddhum** E. +; **buddhvā** C.; **-budhya** B. +; **-búdhe** B., **budhí** RV.

*Sec. Conj.:* Pass. budhyate c. — *Int.* bobudhīti etc. B.C. — *Desid.* bubhūtsati -te etc. c. [bubodhiṣa-] — *Caus.* bodhāyati etc. v. +, -te B. (bodhyate E., bubodhayiṣa- in d.)

**Deriv.:**

-budh V.B.	bodhin E. +	buddhi S. +	bodhayitavya C.
budha B. +	bodhya E. +	boddhavya U. +	bodhayitṛ RV.C.
-budhya RV.	bódhanaṣ V. +	bodhitavya C.	bodhayiṣṇu E.
búddhan- TB.	bodhanīya E. +	boddhṛ E. +	bubodhayiṣu E. +
bodhá V. +	bodhi E. +	bubhutsā C.	bibodhayiṣu R¹.
<b>bodhaka</b> E. +	<b>bodhít-</b> RV.	bubhutsu E. +	





## √ bhaj, 'divide, share'.

*Pres.* [1.] bhájati -te etc. v. + — 2. bhakṣi RV.

*Perf.* babhájta bhejus etc. v. + (babhakṭha ÇB. [bhejitha]), bhejé -jiré etc. v. +

*Aor.* 3. abībhajus ÇB. — 4. abhākṣīt etc. v. + (abhāk V.B., bhakṣat RV.), ābhakṣi -kta etc. v. + (bhakṣiṣṭa etc. V.B.S., -ṣīta SV.)

*Fut.* 1. bhakṣyati -te etc. B. (abhakṣyan M.); bhajiṣyati -te etc. E. + [— 2. bhaktā.]

*Verb.* bhaktá v. +; bhaktum B. +, bhajitum E., bhaktvá AV. +. -tvāya RV.; -bhajya B. +; -bhājam (inf.) B.

*Sec. Conj.:* *Pass.* bhajyáte etc. AV. + — [*Int.* bābhaj-. —] *Desid.* [bibhakṣa-;] bhikṣa- (see √ bhikṣ). — *Caus.* bhājayati etc. v. +, -te c. (bhājayáte etc. AV.B.)

<i>Deriv.:</i> bhāj v. +	bhajanīya E. +	bhāgá v. +	bhājaka c.
bhāga v. +	bhajenya c.	bhāgin B. +	bhājin U. +
bhājin c.	bhaktí v. +	-bhāgya s.	bhājya c.
-bhajya c.	bhajitavya E.	bhāgiyas c.	bhājana B. +
bhajana c.	bhakṭṛ RV.	-bhāja s.	bhājayú RV.

Compare the derivative root-forms bhakṣ and bhikṣ; compare also √ bhañj.

## √ bhañj, 'break'.

*Pres.* [7.] bhanákti etc. v. + (abhanas AV.)

*Perf.* babhañja etc. v. +, -jire c.

*Aor.* 1. abhāji c. [abhañji; bhajyāt. — 3. ababhañjat.] — 4. abhāñkṣīt etc. E. +

*Fut.* 1. bhañkṣyati E. — 2. bhañktā M

*Verb.* bhagna s. +; bhañktvá E. +, bhaktvá E.; -bhajya E. +; -bhañjam c.

*Sec. Conj.:* *Pass.* bhajyáte etc. AV. +, -ti etc. E. + [— *Int.* bambhañj-, bambhajya-. — *Desid.* bibhañkṣa-. — *Caus.* bhañjaya-.]

<i>Deriv.:</i> bhañgá v. +	bhañgi c.	bhañjana AV. +	bhañkṭṛ c.
bhañgin RV. c.	bhañjaka c.	-bhañjanu RV.	bhañgurá v. +

## √ bhaṭ, 'hire'.

This so-called root (bhāṭayati etc. c.) is only a denominative of bhaṭa E. + doubtless a prakritized form of bhr̥ta.

## √ bhaṇ, 'speak'.

*Pres.* [1.] bhaṇati etc. JB. c.

*Perf.* babhāṇa c. [babhaṇitha.]

*Aor.* 1. abhāṇi c. [— 3. abībhaṇat, ababhāṇat. — 5. abhāṇit.]

[*Fut.* bhaṇiṣyati, bhaṇitā.]

*Verb.* bhaṇita c.; bhaṇitvá c.

*Sec. Conj. : Pass. bhaṇyate c. — Desid. bibhaṇiṣa- (in d.) [— Caus. bhāṇ-ayati.]*

*Deriv. : -bhaṇa c.            bhaṇana c.            bhaṇiti c.            bhāṇaka c.*  
    bhaṇaniya c.    bhāṇa c.            bibhaṇiṣu c.

A later form of √ bhan.

√ bhan, 'speak'.

*Pres. [1.] bhānati etc. -nanta RV.*

Probably related with √ bhā. Compare √ bhaṇ, the later form.

√ bhand, 'be bright'.

*Pres. [1.] bhāndate etc. RV.*

*[Sec. Conj. : Caus. bhandayati.]*

*Deriv. : bhandāna v.B.    bhāndiṣṭha v.S.    bhadrá v. +*

√ bharts, 'revile'.

*Pres. [1.] bhartsati etc. AV. ? KB. E.*

*Sec. Conj. : Caus. bhartsayati etc. E. +, -te c<sup>1</sup>. (bhartsyate etc. E. +)*

*Deriv. bhartsana E. +*

The form *bhartsyāmi* AV. is certainly a false reading.

√ bharv, 'devour'.

*Pres. [1.] bhārvati etc. RV.*

*Deriv. : -bharva ? RV.    bhārvará ? RV.*

√ bhal, 'perceive'.

*[Pres. etc. bhalate etc.]*

*Sec. Conj. : Caus. bhālayati -te etc. U.C.*

√ bhaṣ, 'bark'.

*Pres. [1.] bhaṣati etc. E. +, -te etc. E.*

*[Perf. etc. babhāṣa; abhāṣīt; bhaṣiṣyati, bhaṣitā.]*

*Verb. bhaṣitum E.*

*Deriv. : bhaṣā vs.            bhaṣaka c.            bhaṣaṇa c.            -bhāṣ ? AB.*

√ bhas, 'devour'.

*Pres. [3.] bābhasti bāpsati etc. v.B. (babhasat RV., babdhām c<sup>1</sup>.) —*

*[1<sup>o</sup>] bhāsat bhasāthas RV.*

*Verb. bhasita c.*

*Deriv. : bhas c.            bhāstrā ? B. +            -psu RV.            babhasa U.*  
    -bhasa ? E.            bhāsman v. +

Compare the derived root *psā*. The nouns *bhasād* v.B.S., *bhānsas* v. hardly belong here.

## √ bhā, 'shine'.

Pres. [2.] bhāti etc. v. +

Perf. babhāu etc. E. +

[Aor. bhāyāt, abhāsīt.]

Fut. 1. bhāsyāti B. + [— 2. bhātā.]

Verb. bhāta U. +

[Sec. Conj.: Pass. bhāyate. — Int. bābhā-. — Desid. bibhāsa-. — Caus. bhāpaya-, abībhapat.]

Deriv.: bhā v. +	bhāna E. +	bhānū v. +	-bhāvan -varī v. +
bha S. +	bhāti C.	bhāma v.	bhās v. +

Compare roots bhan and bhās.

## √ bhām, 'be angry'.

[Pres. etc. bhāmate; babhāme; abhāmiṣṭa; bhāmiṣyate, bhāmitā.]

Verb. bhāmitā RV.TS.

[Sec. Conj.: Int. bābhāmya-. — Caus. bhāmaya-.]

Deriv. bhāma V.B.

In reality, the solitary form bhāmitā is doubtless quasi-pple from bhāma (√ bhā).

## √ bhāṣ, 'speak'.

Pres. [1.] bhāṣate etc. B. +, -ti etc. E. +

Perf. babhāṣe etc. B. +

Aor. [1. abhāṣi. — 3. ababhāṣat, abībhāṣat. —] 5. abhāṣiṣi C.

Fut. 1. bhāṣiṣyate C. [— 2. bhāṣitā.]

Verb. bhāṣita E. +; bhāṣitum U. +, bhāṣtum E.; bhāṣitvā E.; -bhāṣya E. +

Sec. Conj.: Pass. bhāṣyate etc. E. + — [Int. bābhāṣ-. — Desid. bibhāṣiṣa-. —]

Caus. bhāṣayati etc. E. +, -te etc. B.E.

Deriv.: -bhāṣ AH.	bhāṣaka C.	bhāṣaṇa E. +	bhāṣitavya E.
-bhāṣa E. +	bhāṣin E.	-bhāṣaṇīya C.	bhāṣitr B. +
bhāṣā S. +	bhāṣya S. +		

Related with roots bhā, bhās, bhan.

## √ bhās, 'shine'.

Pres. [1.] bhāsati etc. AV. +, -te etc. E. +

Perf. babhāse etc. E. +

[Aor. etc. ababhāsat abībhasat, abhāsiṣṭa; bhāsiṣyate, bhāsitā.]

Verb. bhāsita C.

Sec. Conj.: [Int. bābhās-. — Desid. bibhāsiṣa-. —] Caus. bhāsayati etc. U. +, -te E. (bhāsyate C.)

Deriv.: bhās E. +	bhāsaka C.	-bhāsana E. +	bhāsura E.
bhāsā B. +	bhāsin E. +	bhāsas RV.	bhāsvarā B. +
	bhāsyā C.		

Doubtless a secondary root-form from √ bhā, perhaps through the noun bhās. Compare also √ bhāṣ.

√ **bhikṣ**, 'beg'.

*Pres.* [1.] **bhīkṣate** etc. v. +, -ti etc. E.

*Perf.* **bibhikṣe** B.U.

[*Aor.* **abhikṣiṣṭa**.]

*Fut.* 1. **bhikṣiṣye** E. [— 2. **bhikṣitā**.]

*Verb.* **bhikṣita** E. +; **bhikṣitum** E.; **bhikṣitvā** c.

*Sec. Conj.*: *Caus.* **bhikṣayati** c.

*Deriv.*: **bhikṣā** v. +      **bhikṣaṇa** s. +      **bhikṣitavyā** CB.      **bhikṣu** c.

**bhikṣin** E.

**bhikṣuka** s. +

A desiderative formation from √ **bhaj**.

√ **bhid**, 'split'.

*Pres.* [7.] **bhinātti** **bhindānti** etc. v. +, **bhintte** c., **bhindānā** RV.

*Perf.* **bibhēda** **bibhidús** v. +, **bibhide** c.

*Aor.* 1. **ābhedam** -et etc. RV. (**bhét** **bhédati** **bhidánt** RV., **bhidyús**? MS.);  
          **abhedi** B.E. — 2. [**abhidat**] **bhideyam** AV. [— 3. **abibidhat**.] — 4.

[**abhāitsīt**,] **bhitthāṣ** TS. [**bhitisīṣṭa**.]

*Fut.* 1. **bhetsyati** etc. s. +, -āte etc. B. + (**abhetsyat** U.) [— 2. **bhattā**.]

*Verb.* **bhinnā** v. +; **bhettum** B. +, **bhēttavāi** B.S.; **bhittvā** v. +; -**bhīd**-  
          **ya** v. +

*Sec. Conj.*: *Pass.* **bhidyāte** etc. B. +, -ti etc. E. [— *Int.* **bebhid**.] — *Desid.*  
          **bībhitsati** etc. RV.E. — *Caus.* **bhedayati** etc. B. +, -te E. (**bibhedayaṣa-**  
          *in d.*), **bhidāpaya-** (*in d.*).

*Deriv.*: **bhīd** v. +      **bhedaka** s. +      **bhindú** v.B.      **bhettī** v. +

**-bhida** E. +      **bhedin** B. +      **bhidura** c.      **bibhitsā** E. +

**bhidā** c.      **bhedya** E. +      **bhitta**? c.      **bibhitsu** E. +

**bhīdya** v. +      **bhedana** s. +      **bhittī** B. +      **bibhedayaṣu** B.

**bhedā** v. +      **bhedanīya** E.      **bhattavya** E. +      **bhidāpana** c.

√ **bhiṣaj**, 'heal'.

*Pres.* [2.] **bhiṣakti** RV. — [7?] **abhiṣṇak** RV.

*Deriv.*: **bhiṣāj** v. +      **bheṣajā** v. +

The use of **bhiṣaj** as a verbal root in RV. is very abnormal. The denominative **bhiṣajyāti** etc. v.B., from the noun **bhiṣāj**, is quite common.

√ **bhī**, **bhīṣ**, 'fear'.

*Pres.* [3.] **bibhēti** **bībhya** etc. v. + ([**bibhitas** etc.] **bibhiyāt** c.) —  
          [1.] **bībhya** etc. -yanti etc. E. + — **bhāyate** etc. v.

*Perf.* **bibhāya** **bibhyus** etc. v. + (**bībhāya** AB.AA.), **bibhye** E. — **bibhayām**  
          **cakāra** B.

*Aor.* 1. **bhes** B.S., **bhema** RV., **bhiyānā** RV. [**abhāyi**.] — 3. **bībhayat**  
          **ābībhayanta** RV. — 4. **ābhāṣit** etc. v. + (**bhāis** B. +)

*Fut.* 1. **abheṣyat** CB. [— 2. **bhetā**.]

Verb. bhītá v. +; bhetum E.; -bhīya c.; bhiyāse RV.

Sec. Conj. [Pass. bhiyate. — Int. bebhī-. — Desid. bibhīṣa-. —] Caus. bhāyayati etc. c. (-bhāyya B.); bhiṣayate etc. B. +. -ti etc. B. + (bībhīṣas TS., -ṣathās RV.; bhiṣayant C.)

Deriv.:	bhī v. +	bhiyāsāna AV.	bheya E.	bhiṣā E. +
	bhayá v. +	bhīti C.	bhīrú v. +	bhiṣaka E. +
	bhayya B.	bhetavya E. +	-bhīla E.	bhiṣaṇa v. +
	bhiyás v.	bhīmá v. +	bhīs V.B.U.	bhiṣmá B. +

The 'causative' stem is, of course, a denominative from a derivative noun. Compare √ bhyas.

### √ 1 bhuj, 'bend'.

Pres. [6.] bhujāti etc. v. +

Perf. [bubhoja] ábubhojīs RV.

[Aor. etc. abhāukṣīt; bhokṣyati, bhoktā.]

Verb. bhugna s. +; -bhujya s. +

Sec. Conj.: Pass. bhujyate C.

Deriv.:	-bhuj AV.	bhogá v. +	bhují RV.	bhujoyú V.B.
	bhuja E. +		bhujmán? RV.	

### √ 2 bhuj, 'enjoy'.

Pres. [7.] bhuñkté bhuñjáte etc. v. + (-jaté RV.), bhunákti bhuñjanti etc. v. + (bhuñjīyāt etc. s. +, bhuñjītam E.) — [1°] bhuñjati etc. v. +, -te etc. E.

Perf. bubhujé etc. v. + (-jmáhe -jiré RV.), bubhujus E. +

Aor. 1. bhojam, bhójate RV. [bhujyāt; abhoji.] — 2. bhujema RV. — [3. abūbhujat, -jata. — 4. abhāukṣīt, abhukta. —] 6° bhukṣī-ṣīya B.S.

Fut. 1. bhokṣyate etc. s. +, -ti etc. E. + — 2. bhoktā E.

Verb. bhukta E. +; bhoktum E. +; bhuktvā s. +, bhuñktvā C.; bhójase RV.; bhújam bhujé RV.

Sec. Conj.: Pass. bhujyate etc. B. +, -ti M.? — Int. bobhujīti C., -jyate C. — Desid. bubhukṣate etc. E. +, -ti E. — Caus. bhojayati etc. AV. +, -te C., bhuñjāpayati C.

Deriv.:

bhúj v. +	bhóga v. +	bhují RV.	bhujiṣyā AV. +
-bhoj- RV.	bhogin B. +	-bhogi RV.	-bhujiṣṭha? AV.
bhojá v. +	bhógya AV. +	-bhogaya RV.	bubhukṣā E. +
bhojaka E. +	bhójana v. +	bhukti s. +	bubhukṣu C.
bhojin s. +	bhojanīya B. +	bhoktavya s. +	bhojayitavya E. +
bhojyā v. +	bhójas v.	bhokṭṛ U. +	bhojayitr C.

The word bhuñkṣita R<sup>1</sup>. is perhaps an irregular formation from this root.

√ **bhur**, 'quiver'.

*Pres.* [6.] **bhurántu -ránta -rámāṇa** RV.

*Sec. Conj.:* *Int.* **járbhurīti -rat -rāṇa** RV.

*Deriv.:* **bhuraṇa** V. **bhurváṇi** RV. **bhúrṇi** V. **bhuríj**? V. +

Doubtless a specialized root-form from √ **bhr**; all the forms and derivatives such as might come from √ **bhr**: cf. √ **tr**.

√ **bhuraj**.

The single form **bhurajanta** RV<sup>1</sup>. is regarded as coming from √ **bhr̥j** 'roast'.

√ **bhū**, 'be'.

*Pres.* [1.] **bhāvati** etc. V. +, -te etc. B. +

*Perf.* **babhūva** etc. V. + (**babhūtha -ūvitha** V.B.; **babhūyās -yāt ba-bhūtu** RV.)

*Aor.* 1. **ábhūt -ūvan** etc. V. + (**bhūyāsam -sma** etc. V. +, -yāma V.B.U.; **bodhí** V.B., **bhūtu** etc. V.); **abhāvi** C. — 2? **ábhuvat** etc. V. (**bhúvat** etc. V.B., **bhuvāni** RV.) — 3. **abūbhuvās** AV. [**abībhavat**.] — 5. **bhaviṣāt**? AB. [**abhaviṣṭa, bhaviṣīṣṭa**.]

*Fut.* 1. **bhaviṣyāti** etc. V. +, -te etc. E. + (**abhaviṣyat** etc. U. +, **bhaviṣya-dhvam** E.) — 2. **bhavitā** H.U.E.

*Verb.* **bhūtá** V. +; **bhāvitum** B. +, -tos B.; **bhūtṛvā** V. +, -tví RV.; -**bhūya** V. +, **bhuvé -bhúve** V., -**bhvè** RV.; **bhūṣāṇi** RV., -**bhūyam** B., -**bhāvam** CB.

*Sec. Conj.:* *Pass.* **bhūyate** etc. E. +, -ti U. — *Int.* **bóbhāvīti** etc. V. + — *Desid.* **búbhūṣati** etc. V. +, -te etc. E. + — *Caus.* **bhāvayati** etc. AV. +, -te C. (**bhāvitum** R.; **bhāvyate** etc. E. +, **bibhāvayīṣati** B.)

*Deriv.:*

<b>bhū</b> V. +	<b>bhúvana</b> V. +	<b>bhūyas</b> V. +	<b>bhāvya</b> V. +
- <b>bhu</b> V. +	- <b>bhavas</b> B.	<b>bhāvīyas</b> RV.	<b>bhāvana</b> E. +
- <b>bhva</b> V.	<b>bhúvas</b> B. +	<b>bhūyīṣṭha</b> V. +	<b>bhāvanīya</b> E. +
<b>bhúva</b> B. +	<b>bhūti</b> V. +	- <b>bhaviṣṭha</b> RV.	<b>bhāvuka</b> B. +
<b>bhava</b> V. +	<b>bhūti</b> RV.	<b>bhūri</b> V. +	<b>bubhūṣā</b> B. +
<b>bhavá</b> AV. +	<b>bhāvitva</b> RV.	- <b>bhūvarī</b> V.B.	<b>bubhūṣaka</b> E.
<b>bhavaka</b> C.	<b>bhavitavyā</b> B. +	<b>bhūṣṇu</b> B. +	<b>bubhūṣitavya</b> JB.
- <b>bhavin</b> C.	<b>bhavitṛ</b> E. +	<b>bhaviṣṇu</b> B. +	<b>bubhūṣu</b> S. +
<b>bhāvya</b> V. +	<b>bhāvītra</b> V.	- <b>bhūya</b> AV. +	<b>bhāvayitavya</b> B. +
- <b>bhvan</b> V.	<b>bhūman</b> V.S.	<b>bhāva</b> U.S. +	<b>bhāvayitṛ</b> B. +
<b>bhavana</b> E. +	<b>bhūmán</b> V. +	<b>bhāvaka</b> E. +	<b>bhāvayú</b> RV.
<b>bhavanīya</b> C.	<b>bhūmī</b> V. +	<b>bhāvin</b> E. +	

√ **bhūṣ**, 'attend upon, adorn'.

*Pres.* [1.] **bhūṣati** etc. V.B<sup>1</sup>.

[*Perf.* etc. **bubhūṣa**; **abubhūṣat, abhūṣit; bhūṣiyati, bhūṣitā**.]

*Sec. Conj.*: Caus. **bhūṣayati** etc. E. +, -te etc. E. +

*Deriv.*: **bhūṣā** E. + **bhūṣaṇa** E. + **-bhūṣēnya** RV. **bhūṣayitavya** E. +  
**bhūṣya** C. **bhūṣitavya** JB.

A secondary root-form, from √ **bhū**. The Vedic forms are divided by BR. between two roots: 1 **bhūṣ**, 'be, move' etc., 2 **bhūṣ**, 'attend upon' etc.

### √ **bhr̥**, 'bear'.

*Pres.* [3.] **bībharti** **bībhrati** etc. V.B., **bibhārti** etc. RV<sup>1</sup>. +, **bibhr̥ṣva** **bibhṛāṇa** C. — [1.] **bībhramāṇa** RV<sup>1</sup>. — **bhārtati** -te etc. V. + — [2.] **bharti** RV<sup>2</sup>.

*Perf.* **babhāra** etc. B. + (**babhrima** C.), **babhre** -**rāṇā** RV.; **jabhāra** etc. V.B., -**bhre** etc. V. (**jabhartha** -**bhārat** **ajabhartana** RV.) — **bibharām** **babhūva** C.

*Aor.* 1. **bhartām** **bhṛtām** B., **abhṛta** C.; **bhriyāsam** -**yāt** B.; **abhāri** V.B. — 3. **bībharas** E. — 4. **abhārsīt** etc. V.B. (**abhār** V.B.; **abhāriṣam** AV.; **bharṣat** RV.)

*Fut.* 1. **bhariṣyāti** etc. V. + (**ābhariṣyat** RV.) — 2. **bhartā** CB.

*Verb.* **bhṛtā** V. +; **bhārtum** V. +, -**tave** V., -**tavāi** V.; -**bhṛtya** V. +; **bhāra-dhyāi** RV.

*Sec. Conj.*: *Pass.* **bhriyate** etc. V. +, -**ti** E. — *Int.* **jarbhṛtās** RV., **bhāri-bhṛati** etc. RV., **barībharti** C. — *Desid.* **bubhūrṣati** etc. B. + [**bibhar-ṣa-**] — *Caus.* **bhārayati** E.

<i>Deriv.</i> : - <b>bhra</b> ? V. +	<b>bhartṛ</b> V. +	<b>bhārā</b> V. +	- <b>bhṛtra</b> AV.
<b>bhāra</b> V. +	<b>bhrātṛ</b> ? V. +	<b>bhārin</b> B. +	- <b>bhṛtvan</b> V.
- <b>bhala</b> ? AV.S.	<b>bharitra</b> RV.	<b>bhāryā</b> AV. +	<b>bhṛthā</b> V. +
<b>bhāraṇa</b> V. +	- <b>bhārṇas</b> RV.	- <b>bhṛt</b> V. +	- <b>babhra</b> B.
<b>bharaṇīya</b> E. +	<b>bhārman</b> RV.C.	<b>bhṛtī</b> V. +	<b>babhri</b> V.
<b>bharas</b> V.B.	<b>bhāriman</b> RV.	<b>bhṛti</b> CB <sup>1</sup> .	<b>jarbhāri</b> RV.
- <b>bhāri</b> RV.C.	<b>bhārman</b> RV.	<b>bhṛtya</b> <i>gḍve.</i> B. +	<b>bāmbhāri</b> ? B.
<b>bharu</b> C.	<b>bhariṣā</b> ? RV.	<b>bhṛtya</b> N. AV.	<b>bubhūrṣā</b> S.
<b>bharatā</b> V. +	<b>bhrūṇā</b> V. +	<b>bhṛtyā</b> V.	<b>bubhūrṣu</b> C.
<b>bhartavyā</b> V. +		<b>bhṛtenya</b> ? AV.	

### √ **bhr̥jj**, 'roast'.

*Pres.* [6.] **bhr̥jjāti** etc. V. + [-te.] — [4.] **bhr̥jyēyus**? B.

[*Perf.* etc. **babharjja** -je, **babhrajja** -je; **ababharjjat** **ababhrajjat**, **abhrākṣīt** **abhārṣīt**, **abhraṣta** **abharṣta**; **bhrakṣyati** -te, **bharkṣyati** -te, **bhraṣtā** **bharṣtā**.]

*Verb.* **bhr̥ṣta** S. +; **bhr̥ṣtvā** C.

*Sec. Conj.*: *Pass.* **bhr̥jyate** C., -**ti** E. — [*Int.* **barībhr̥jya-**. — *Desid.* **bi-bhrakṣa** -**bibharkṣa**, **bibhrajjīṣa** -**bibharjjiṣa-**. —] *Caus.* [**bharjja-yati**;] **bharjjayati** etc. C.

*Deriv.*: **bharjjana** S. + **bhr̥jjana** B. **bhrāṣtra** B. **bhrāṣtra** C.

## √ bhyas, 'fear'.

*Pres.* [1.] ābhyasetām RV., bhyāsāt SV.

[*Perf.* etc. babhyase; abibhyasat, abhyasiṣṭa; bhyasiṣyati, bhyasitā; bābhyas-, bibhyasiṣa-, bhyāsaya-.]

*Deriv.* -bhyasa AV.

A derivative root-form, from √ bhī (through bhiyas?).

## √ bhrañç, bhraç, 'fall'.

*Pres.* [1.] bhrāñçate etc. B. +, -ti AV. ? — [4.] bhraçyate etc. S. +, -ti etc. B. + [*Perf.* babhrañça -açus, babhrañçe.]

*Aor.* 2. bhraçat VB. [— 3. ababhrañçat. — 5. abhrañçīṣṭa.]

[*Fut.* bhrāñçīṣyati -te, bhrāñçitā.]

*Verb.* bhraṣṭā AV. +, -bhṣṭa V.

*Sec. Conj.:* [*Int.* bābhraçya-, banībhraçya-, banībhrañç-. — *Desid.* bi-bhrañçīṣa-. —] *Caus.* bhrāñçayati etc. B. + (bhrāñçyate etc. S. +); bhrāçāyan RV.

*Deriv.:* bhrāñça B. + bhrāñçana AV. + -bhrāñçuka B. bhrāçya RV. bhrāñcin B. + bhrāñçathu C.

## √ bhram, 'wander'.

*Pres.* [1.] bhramati etc. ÇB. ? B. +, -te etc. B. + — [4.] bhrāmyati etc. B. +

*Perf.* babhrāma babhramus etc. B. +, bhrematus -mus C.

*Aor.* 1. bhramyāt S.; abhrāmi B. — 3. abibhramat B. [— 5. abhramīt.]

[*Fut.* 1. bhramiṣyati C. [— 2. bhramitā.]

*Verb.* bhrānta B. +; bhramitum C., bhrāntum C.; bhramitvā B., bhrāntvā C.; -bhramya C., -bhrāmya C.; -bhrāmam C.

*Sec. Conj.:* *Int.* bambhramīti etc. C., -myate etc. C. [— *Desid.* bibhramīṣa-.] — *Caus.* bhrāmayati etc. B. +, -te C. (bhrāmyate V. +); bhramayati etc. S. + (bhramyate C.)

*Deriv.:* bhṛmā V.      bhramā V. +      bhrami C.      bhrāmaka C.  
bhṛmī RV.      -bhramin C.      bhrānti C.      bhrāmin C.  
bhṛmi RV.      bhramaṇa B. +      bhrāma C.      bhrāmaṇa C.  
bhṛnga? AV. +      bhramaṇiya C.

## √ bhrāj, 'shine'.

*Pres.* [1.] bhrājate etc. V. +, -ti etc. V. +

*Perf.* babhrāja -ājatus B. + [babhrāje, bhreje.]

*Aor.* 1. abhrāṭ RV.; bhrājyāsam AV.; abhrāji RV. -- [3. ababhrajāt, abibhrajat. — 5. abhrājiṣṭa.]

[*Fut.* 1. bhrājiṣyate B. [— 2. bhrājītā.]

*Sec. Conj.:* [*Int.* bābhraj-. — *Desid.* bibhrajīṣa-. —] *Caus.* bhrājayati etc. B. +



<i>Deriv.</i> : bhrāj v. +	bhrājaka c.	bhrajās? AV.B.	-bhrāṣṭi RV.
-bhraj? v.	bhrājin c.	bhārgas v. +	bhrāṣṭi? V.B.S.
bhārga B. +	bhrājana c.	bhrājī MS.	bhrājīṣṭha B.C.
bhrājā v. +	bhrājas V.B.S.	bhrājis- B.E.	bhrājīṣṇu E. +
		bhṛgu? v. +	

√ bhrī, 'consume'.

*Pres.* [9.] bhrīṇānti RV<sup>1</sup>.

[*Perf. etc.* bibhrāya; abhrāīṣīt; bhreṣyati, bhretā; bebhrī-, bibhrīṣa-, bhrāyaya-.]

√ bhreṣ, 'totter'.

*Pres.* [1.] bhreṣati B., -te RV.

[*Perf. etc.* bibhreṣa -ṣe etc. etc.]

*Deriv.* bhrēṣa B. +

Doubtless related with √ bhrāṇṣ.

√ mañh, mah, 'be great, be liberal, bestow'.

*Pres.* [1.] māñhate etc. V.B. — mahe RV.M., -heta -hema RV.

*Perf.* māmahé -hānā V.B. (māmahanta etc. māmāhas RV.) [mamāha, mamañhe.]

[*Aor. etc.* amañhista, amahīt; mañhiṣyate mahiṣyati, mañhitā mahitā.]

*Verb.* mahitā B. +; mahitvā E.; mahé V.B.; mahāye RV.

*Sec. Conj.* Caus. mañhāyam etc. RV.; mahāyati etc. V. +, -te etc. V.B.

*Deriv.*:

maghá v. +	makhá? v. +	mahana c.	mahmán AV.
mañhánā RV.	majmán? v.	mahaniya E.	māhis- RV.
mañhaniya c.	máh v. +	mahánt v. +	mahiṣā v. +
māñhiyas RV.	maha n. E. +	mahás v. +	mahiṣṭha C.
māñhiṣṭha V.B.S.	mahá v. +	māhas v. +	mahiya B. +
makṣú? RV.	mahá v. +	māhi v. +	mahayya U.
mañkṣu? c.	mahya? B.	mahín RV.	mahāyya RV.
mañhayú RV.	mahán v.	mahimán v. +	mahayāyya RV.

Generally divided into two (related) roots, but the forms and meanings are not separable with distinctness.

√ majj, 'sink'.

*Pres.* [1.] májjati etc. V. +, -te etc. E. + (majjāna c.)

*Perf.* mamajja E. +

*Aor.* 1. majjyāt CB.; amajji c. [— 3. amamajjat. — 4. amāñkṣīt.] —

5. majjis M.

*Fut.* 1. mañkṣyati etc. B. +, -te B.; majjiṣyati E. [— 2. mañktā.]

Verb. **magna** U.S. +; **majjitum** E. + [mañktum; mañktvā, maktvā;]  
-májjya AV. +

Sec. Conj.: [Int. **māmañkti**, **māmajjyate**. —] Desid. **mimañkṣa-** (in d.). —  
Caus. **majjayati** etc. B. +, -te etc. E. +

Deriv.: **majján?** V. +      **majjūka** C.      **madgú?** B. +      **mimañkṣu** C.  
         **majjana** S. +      **mañktavya** C.      **-majra?** RV      **majjayitṛ** B

√ **mañc**, 'purify' (?).

[Pres. etc. **mañcate**; **mamañce**; **amañciṣṭa**; **mañciṣyate**, **mañcitā**.]  
Verb. **-mañcya** C<sup>1</sup>.

Deriv.: **mañca?** E. +      **-mañcana** C.  
Doubtless artificial.

√ **maṇ**, 'sound'.

Assumed for the *quasi*-pple **maṇita**, occurring once or twice in late Sanskrit.

√ **maṇṭ**, ?

Sec. Conj.: Caus. **maṇṭáyet** TB<sup>1</sup>.  
Probably a false reading.

√ **maṇḍ**, 'deck'.

[Pres. etc. **maṇḍati** -te etc. etc.]

Sec. Conj.: Caus. **maṇḍayati** etc. E. +, -te E.

Deriv.: **maṇḍa** U. +      **maṇḍana** E. +      **maṇḍitr** C.

√ **math**, **manth**, 'shake'.

Pres. [9.] **mathnāti** etc. V. +, -nāte etc. B. (**mathnadhvam** M.) — [1.] **mānth-**  
**ati** etc. V. +, -te V.B.; **māthati** etc. AV.E. +, -te etc. E. +

Perf. **mamātha** AV. +, **mamathus** C., **methus** **methire** B.; **mamantha**  
**-nthus** E. +

Aor. [3. **amīmathat**, **amamanthat**. —] 5. **mathīt** etc. V., **amathiṣata** JB.;  
**āmanthiṣṭām** RV.

Fut. 1. **mathiṣyati** -te etc. B. +; **manthiṣyati** B.S. — 2. **mathitā** E.

Verb. **mathitā** V. +; **mathitum** E. +, -tos B., **mānthitavāi** MS.; **math-**  
**itvā** B. + [b<sup>1</sup> **manthitvā**]; -**māthya** B. +, -**manthya** E. ?; -**mātham** C.

Sec. Conj. · Pass. **mathyāte** etc. V. +, -ti etc. E. + — [Int. **māmath-**, **mam-**  
**math-**, **māmanth-**. — Desid. **mimathiṣa-**, **mimanthiṣa-**. —] Caus.  
**māthayati** etc. E.; **manthayati** etc. S. +; **mathayati** C.

Deriv.: **math** V. +      **mathí** RV.      **-māthin** E. +      **-manthanī** B.S.  
         **-matha** E. +      **-māthi** V.      **manthā** V. +      **manthitavyā** MS.S.  
         **-mathyā** B.      **-mathitr** S.      **mānthā** V.      **mānthitr** AV.B.  
         **māthya** B. +      **mathná** RV.      **manthaka** C.      **manthu?** C.  
         **mathan** C.      **mathrá** RV.      **mānthya** B.S.      **manthāna** E. +  
         **-mathana** U. +      **mātha** B. +      **-mānthana** V. +      **manmatha** E. +

√ **mad, mand**, 'be exhilarated, exhilarate'.

**Pres.** [1.] *mādati etc.* v.B.S.C<sup>1</sup>., -*te etc.* AV.B.; *mādati -te etc.* v.B. — [3.] *mamatsi etc.* (*mamāttu etc.*, *mamādat etc.*, *āmamadus*) v. — [4.] *mādyati etc.* B., -*te* B. — 2. *mātsi -sva* v.

**Perf.** *mamāda* v.B. (*māmadant?* s.); *mamanda etc.* RV. (*mamandat amamandus* RV.)

**Aor.** 1. *mandús -dāná* RV. — 3. *āmīmadat etc. -danta* v.B.U. — 4. *amatusus* RV., *amatta etc.* v.B.S. (*mātsati etc. mātsat* RV.) — 5. *amādiṣus etc.* v. + (*mādithās* M.); *āmandīt etc. māndiṣṭa etc.* (*mandiṣīmahi*) v.B.

[**Fut.** *madiṣyati, mandīṣyate; maditā, manditā.*]

**Verb.** *matā* AV. +, *maditā* (caus.?) v. +; *maditos* B.; *mandādhyai* RV.

**Sec. Conj.:** *Pass. madyāmāna* RV. — [*Int. māmada-* — *Desid. mimadiṣa-* —]

*Caus. madāyati etc.* AV. +, -*te* C.; *mādayati -te etc.* v. +; *mandāyati etc.* RV. (*mādayādhyāi mandayādhyāi* RV.)

<b>Deriv.:</b> - <i>mād</i> v.B.	- <i>madvara</i> B. +	- <i>mādyā</i> v.	- <i>manda</i> s.
<i>māda</i> v. +	<i>mādiṣṭha</i> v.B.	<i>mādāna</i> v. +	<i>mandín</i> RV.
<i>madín</i> v.B.	<i>madiṣṇu</i> B. +	- <i>māduka</i> B.	<i>mandāna</i> v.B.
<i>mādyā</i> v. +	<i>matsará</i> v. +	<i>medín?</i> v. +	<i>mandí</i> RV.
<i>madāna</i> v. +	<i>mātsya?</i> v. +	<i>madāmada</i> U.	<i>mandāra</i> v. +
- <i>maditavya</i> U.	<i>maderú?</i> RV.	<i>madayitṛ</i> C.	<i>mandú</i> RV.
<i>madirā</i> RV.	- <i>māda</i> v. +	<i>mādayitṛ</i> C.	<i>mandrá</i> v. +
<i>madrá?</i> B. +	<i>mādaka</i> C.	<i>mādayitnú</i> RV.	<i>māndiṣṭha</i> RV.
<i>mādvān</i> RV.	- <i>mādin</i> B. +	<i>mādayiṣṇu</i> v.	<i>mandasāná</i> v.
			<i>mandayú</i> RV.

Might well enough be divided into two different though related roots, of kindred meaning. BR. refer a few of the forms to a root 2 **mad** 'delay'.

√ **man**, 'think'.

**Pres.** [4.] *mānyate etc.* v. +, -*ti etc.* U. + (*manyāsāi?* ÇB.) — [8.] *manutē etc.* v. + (*manvatē* 3p. RV.) — [3.] *mamandhi -nyāt āmaman* RV.

**Perf.** *mene etc.* B. + (*mamnāthe -āte* RV.)

**Aor.** 1. *amata* RV., *āmanmahi* v.B. (*mānāmahe etc. mananta manāná* RV.) — 3. *amīmanat.* — 4. *amañsta etc.* v. + (*māñsate etc.* v.B.; *mañsiṣṭa etc. -sīrata* v.; *masiya* RV.; *māñsta* AV.TA., -*stām* TA., *mandhvam* KB.) — 5. *amaniṣṭa.*

**Fut.** 1. *mañsyate etc.* B. + (-*syeran* M.), -*ti* B.; *mañsyē* v.B. — 2. *mantā, manitā.*

**Verb.** *matā* v. + [*manita*]; *mantum* B. +, *mántave* RV., -*tavāi* v.B., -*tos* B.; *matvā* U. + [*manitvā*]; -*matya* B. +, -*manya* B. +

**Sec. Conj.:** *Pass. manyate* C. — [*Int. manman-*] — *Desid. mīmāñsate etc.* AV. +, -*ti etc.* B.U. (*amīmāñsiṣṭhās* ÇB.; *mīmāñsyāte* AV. +) [*mi-mañsa, mīmaniṣa-*] — *Caus. mānayati etc.* AV. +, -*te etc.* B. + (*mānyate* B. +; *mīmānayiṣa-* in d.)

<i>Deriv.</i> : -mana? TS.	matí v. +	-māti v.B.	-manya v. +
manā́ RV.	mántu v.	māna v. +	-manyaka c.
mānas v. +	mantavyā́ B. +	-mānaka c.	mīmāṅśā́ B. +
manīṣā́ v. +	manotṛ RV.	mānin U. +	mīmāṅśaka c.
mānu v. +	mantṛ B. +	mānya B. +	mīmāṅśya U.S. +
manú v.	mántra v. +	mānana B. +	-mimānayaṣu B.
mānus v.B.	mānman v.B.S.	mānaniya B. +	mānayitṛ E. +
manā́na RV.	manyú v. +	-mā́nuka B.	mānayitavya B. +
mananā́ RV.		múni? v. +	

Compare  $\sqrt{\text{mnā}}$ . BR. and Gr. refer, perhaps with reason, the reduplicated present forms to another root, meaning 'delay' ( $\sqrt{2 \text{ mad}}$ , mand BR.;  $\sqrt{2 \text{ man}}$  Gr.).

$\sqrt{\text{mah}}$ , see  $\sqrt{\text{mañh}}$ .

$\sqrt{1 \text{ mā}}$ , 'measure'.

*Pres.* [3.] mīmīte mimate etc. v. +, mimīmas B., mīmīyāt etc. mīmātu mīmīhī etc. v. (mimet KB.) — [2.] māti etc. v. +, māsva RV., mīmahe c. [— 4. māyate.]

*Perf.* mamé mamiré etc. v. +, mamāu etc. RV.C.

*Aor.* 1. [meyāt:] amāyi v. + — 4. āmāsi AV. (māsātāi AV.) [māsiṣṭa. — 6. amāsīt.]

[*Fut.* māsyati -te; mātā.]

*Verb.* mitá v. +; mātum B. +, mitum c.; mitvá v. +, mītvā S.; -māya v. +; -mé -mā́ RV.

*Sec. Conj.*: *Pass.* mīyate etc. B. + — [*Int.* māmā-, memiya-. —] *Desid.* mitsati c. — *Caus.* māpayati -te etc. U.S. + [amīmapat.]

<i>Deriv.</i> : mā́ v. +	-mātavya c.	māyā́ v. +	-mitsā c.
māna v. +	mātr v. +	māyú v.	māpaka c.
māná? RV.	mātṛ? v. +	mās, -mas v. +	-māpya c.
miti U. +	mātrā v. +	mēya AV. +	-māpana B.

$\sqrt{2 \text{ mā}}$ , 'exchange'.

*Pres.* mayet K., mayante RV.

[*Perf.* etc. mame; amāsta; māsyate, mātā.]

*Verb.* -mītya AV.? [-māya.]

*Sec. Conj.*: *Pass.* mīyate c. [*Int.* etc. as  $\sqrt{1 \text{ mā}}$ .]

*Deriv.*: -maya S. + -mātavya c.

Doubtless a specialization of  $\sqrt{1 \text{ mā}}$  in connection with certain prepositions.

$\sqrt{3 \text{ mā}}$ , 'bellow'.

*Pres.* [3.] mīmāti v. (mimeti sv., mimanti av.; mīmīyāt K.)

*Perf.* mīmāya v.B.

*Aor.* 3? āmīmet v. (mīmayat av.)

Verb. **mātavāi** v.

Sec. Conj.: Int. **mémayat** RV.

Deriv.: **māyú** v. + **mayú**? B. **mayūra**? v. +

Apparently an onomatopoeic root.

✓ **mārg**, 'chase'.

Pres. [1.] **mārgati** -te etc. B. +

[Perf. etc. **mamārga**; **amārgīt**.]

Fut. 1 **mārgiṣyati** B. [- 2 **mārgitā**.]

Verb. **mārgita** B. +; **mārgitum** B.; **mārgitvā** B.

Sec. Conj.: Caus. **mārgayati** etc. B. +

Deriv.: **mārga** B. + **mārgin** B. **mārgaṇa** B. + **mārgitavya** B. +

Really a denominative formation from **mārga** 'track'.

✓ **mi**, 'fix'.

Pres. [5.] **minóti** etc. v. +, minute S.

Perf. **mimāya** **mimiyús** RV. [mimye.]

[Aor. **meyāt**; **amāyi**; **amāsīt**, **amāsta**; **māsiṣṭa**.]

Fut. 1. **meṣyant**? AB. [**māsyati** -te. — 2. **mātā**.]

Verb. **mitā** v.B.S.U.; -**mitya** AV.? AB. [-**māya**.]

Sec. Conj.: Pass. **mīyate** etc. v. [- **memi**; **mitsati** -te; **māpayati**.]

Deriv.: **māya**? B. + **mīt** v. -**mēka**? v.B. **mētṛ** RV.

-**mayana** B. **mití** v.

Doubtless a form of ✓ 1 **mā**, with which it agrees also in meaning in later Sanskrit.

✓ **mi**, 'damage', see ✓ **mī**.

✓ **mikṣ** (**miṣ**), 'mix'.

Pres. [3.] **mimikṣvā** RV. — [1.] **mīmikṣati** etc. v.B.S.

Perf. **mimikṣāthus** etc. -**ṣé** -**ṣire** RV.

Sec. Conj.: Caus. **mekṣayati** B.S.

Deriv.: **miṣṛā** v. + -**miṣṭa** v.B. -**míkṣā** v.B.S. **mékṣaṇa** B.S.  
**mimikṣú** RV.

Seems a desiderative formation to a simpler ✓ **miṣ**; referred by the grammarians (and Gr.) to ✓ **mih**.

✓ **migh**, see ✓ **mih**.

✓ **mith**, 'alternate, altercate'.

Pres. [1.] **methati** etc. v.B.S., **methete** RV. — [6?] **mithatí** RV.

Perf. **mimetha** RV.

Verb. **mithita** RV.; **mithitvā** C.

Deriv.: **mithatí** RV. **míthu** v.B. **míthus** B. -**méthaka** CB.  
**mithás** v. + **mithuná** v. + **mithyá** B. + -**méthana** S.

√ mid, mind, see √ med.

√ mil, 'combine'.

Pres. [6.] milati etc. c.

Perf. mimilus c.

[Aor. amelīt, ameliṣṭa.]

Fut. 1. miliṣyati B. +

Verb. milita c.; militvā c.; -milya c.

Sec. Conj.: Caus. melayati etc. c.; melāpaya- (in d.).

Deriv.: milana c.	mela c.	melana c.	melāpaka c.
	melaka c.		melāpana ' c.

√ miṣ, 'wink'.

Pres. [6.] miṣāti etc. v. +, -te E.

Perf. mimeṣa c.

Aor. 3. amīmiṣat v. [— 5. ameṣīt.]

Fut. 1. [meṣiṣyati] (miṣyanti' B.) [— 2. meṣitā.]

Verb. miṣita c.; -miṣya c.; -miṣas RV.; -meṣam E.

Deriv.: -miṣ v. +	-meṣa v. +	-meṣaṇa c.	-memiṣa B.
miṣa v. +			

√ mih, 'mingere'.

Pres. [1.] méhati etc. v. +, -te etc. E. + — méghamāna RV<sup>2</sup>.

[Perf. mimeha.]

Aor. [3. amīmihat. —] 7. amikṣat ÇB.

Fut. 1. mekṣyāti etc. AV.B.S. [— 2. meḍhā.]

Verb. miḍha v. +; mihé RV.

Sec. Conj.: Int. mémihat ÇB. — [Desid. mimikṣa-, see √ mikṣ. —] Caus. mehayati etc. RV.C.

Deriv.: mih RV.	meha B. +	méhana v. +	meḍhra AV. +
-mihya ÇB.	-mehin c.	-mehaniya S.	meṇḍhra? c.
meghá v. +	mehánā RV.	mehatnú RV.	miḍhá? v. +
			miḍhvāns? v. +

Compare √ mikṣ.

√ mī, mi, 'damage'.

Pres. [9.] mināti etc. v.B., aminanta mināná RV. (minat -nan RV., minīt AV.); mināti ÇB. [mīnite.] — [5.] minoti etc. RV<sup>1</sup>.C<sup>1</sup>. — [3.] mimītas? RV., -īyāt? v.B. — [4.] mīyate etc. RV.B. +

Perf. mimāya etc. RV., mimye C. (mīmaya AV.) [mamāu, mame.]

Aor. 1. [mīyāt;] āmāyi B. — 4. [amāsta, māsiṣṭa;] meṣṭa etc. AV.B.S. [— 6. amāsīt.]

Fut. 1. meṣyase PB. [māsyati, -te. — 2. mātā.]

Verb. mīta v. +; métos B.; [mītā; -mīya, -māya;] -mīyam -mīye RV.

*Sec. Conj. : Pass. mīyāte etc. CB.MS. — Int. mémyāna RV. [— Desid. mitsa-.]*

— *Caus. māpayati etc.* B. + [amīmapat.]

<i>Deriv.:</i>	-mi-? RV.	-mīya B.	-māyu B.	-mātavya B.
	-mī RV.	-mayu AV.	māyuka AV.B.	-māpana R. +
	-mava B. +		-mīti C.	-māpayitr C.

✓ mΠ, 'wink'.

*Pres.* [1.] *mīlati etc.* B.+, -te s.

*Perf. mimīla* c.

Aor. 3. amimīlat c. [amīmilat. — 5. amīlīt.]

[*Fut. mīliṣyati, mīlitā.*]

**Verb.** mīlita B.+; -mīlya v.+

*Sec. Conj.: Pass. mīlyate c. — [Int. memīl-. — Desid. mimīliṣa-. —]*

**Caus. mīlayati** B.+, -te B.

Deriv.: -mīla s. +      mīlaka c.      -mīlin" AV.C.      mīlana B. +

✓ mīv, mū, 'push'.

*Pres.* [1.] *mīvati* etc. *ΛV.B.*

Verb. mīvitá B., -mūta v.s.; -mívya B.

*Deriv.:* -mu<sup>2</sup> C<sup>1</sup>.      mūrā RV<sup>1</sup>.      -mavisnu? RV<sup>1</sup>.      -móta? AV<sup>1</sup>.

✓ muc, mokş, 'release'.

*Pres.* [6.] *muñcāti etc. v. +, -te etc. v. +; mucānti etc. mucasva etc. (aor. 2?)*  
RV.TA.

*Perf. mumóca mumucé etc. v. + (mumoktu etc. v.B., mumócat etc. mú-mocati mumucas amumuktam Bv.)*

Aor. 1. *ámok* AV. (mogdhí TA.); *mucīṣṭa* RV.; *ámoci* v.+ — 2. *ámucat* etc. v. — 3. *amūmucat* c. — 4. *amāuk* etc. B. (*mokṣis* c.), *ámukṣi* etc. v.; *muksīya* v.B.

**Fut. 1. mokṣyati -te etc. B. + [— 2. moktā.]**

**Verb. muktá** AV. +; **moktum** B. +; **muktvá** B. +; **-múcyā** v. +; **mókam** B.

**Sec. Conj.:** *Pass. muckyāte etc.* AV. +, *múcyase etc.* v., -ti etc. U.B. + — [*Int. momuc-* —] *Desid. múmuksati -te etc.* v. +; *móksate etc.* B. + —

*Caus. mocayati -te etc.* B. + (mocyate c.; mumocayisa- c.)

<i>Deriv.:</i> -muc v. +	mocya B. +	mucyu GB.	mumucu B. +
-muci AV.	mócana v. +	-mukṣā MS.	mumukṣā B. +
-muca B. +	mocanīya B. +	mokṣa B. +	mumukṣú v. +
moka, -ki v. +	-muci E.	mokṣaka B. +	mocayitr̥ C.
-mokya AV.	-mucu B. +	mokṣin B. +	mocayitavya C.
moca B. +	múkti AV. +	mokṣya C.	mumocayīṣu B.
mocaka C.	moktavya B. +	mokṣaṇa B. +	mokṣayitavya C.
-mocin C.	moktr̥ B. +	mokṣanīya B.	mokṣayitr̥ B.
			mumokṣavīṣu A.

The desiderative formation **moks** has nearly the same right to be treated as a separate root that **√ bhaks** has.

## √ muṭ, 'break'.

Pres. [1.] moṭate c<sup>1</sup>.Sec. Conj.: Caus. moṭayati c<sup>1</sup>.

Deriv.: moṭaka c. -moṭin c. moṭana c.

## √ mud, 'be merry'.

Pres. [1.] módate etc. v. +, -ti etc. B. +

Perf. mumóda v. +, mumude etc. B. +

Aor. 1. mudīmahī RV. — [3. amūmudat. —] 5. modiṣiṣṭhās AV.

Fut. 1. modiṣye B. [— 2. moditā.]

Verb. mudita B. +; -modam c.

Sec. Conj.: [Int. momud-. — Desid. mumudiṣa-, mumodiṣa-. —] Caus. modayati -te etc. B. + (mumodayiṣati ÇB.)

Deriv.: mūd v. +	móda v. +	modana B. +	mudrá v.
-muda AV. +	modaka B. +	modaniya U. +	mudira? c.
mudā B. +	modin AV. +		-mudvin? c.

## √ muṣ, 'steal'.

Pres. [9.] muṣṇāti etc. v. + (muṣāṇa c.) — [1.] móṣatha RV<sup>1</sup>. — [6.] muṣ-  
ati etc. B.

Perf. mumoṣa c.

Aor. 1. amoṣi c. — [3. amūmuṣat. —] 5. moṣis amoṣiṣus v.B.

[Fut. moṣiṣyati, moṣitā.]

Verb. muṣitā v. +, muṣṭa c.; muṣitvā c.; -múṣya v. +; muṣé RV.

Sec. Conj.: Pass. muṣyate etc. c., -yant B. [— Int. momuṣ-. — Desid. mu-  
muṣiṣa-.] — Caus. [moṣaya-;] muṣayant? c.

Deriv.: -muṣ v. +	mūṣaka c.	muṣṭi? v. +	-moṣin B. +
mūs RV.	-múṣi B.	moṣa B. +	moṣya c.
mūṣa B. +	muṣivān RV.	-moṣaka B.	moṣaṇa S.C.

## √ muh, 'be crazed'.

Pres. [4.] múhyati etc. v. +, -te etc. U. +

Perf. mumoha etc. B. +, mumuhe B.

Aor. 2. amuhat etc. B. — 3. amūmuhat etc. AV.B.

Fut. 1. mohiṣyāti B. [mokṣyati. — 2. mohitā, mogdhā, moḍhā.]

Verb. mugdhā v. +, mūḍha AV.S.U. +; muhé RV.; -móham B.

Sec. Conj.: Int. momuhat S., momuhyate B. — [Desid. mumohiṣa-,  
mumuhiṣa-, mumukṣa-. —] Caus. moháyati etc. v. +, -te etc. B. +  
(mohyate c.)

Deriv.: -muh AV.B.	mudhā? B. +	-mohaka B.	móhuka B.
múhu v.B.	mógha v.B.	mohin B. +	momughā B.
múhus v. +	móha AV. +	mohana B. +	mohayitr B.

## √ mū, see √ mīv.



## √ mūrch, mūr, 'thicken'.

Pres. [1.] mūrchatī etc. AV. +

Perf. mumūrcha E. +

[Aor. etc. amūrchīt; mūrchiṣyati, mūrchitā.]

Verb. mūrchita E. +, mūrtā B. + [mūrtvā.]

Sec. Conj.: Caus. mūrchayati B. +, -te E.

Deriv.: mūrā? V.B.      mūrkhā B. +      mūrchā E. +      mūrchana E. +  
mūrti B. +

## √ 1 mṛ, 'die'.

Pres. [1.] maranti etc. mārāte etc. RV. (mara c!).

Perf. mamāra mamrus etc. V. +, mamre etc. C.

Aor. 1. amṛta etc. V.B.S.; mūrīya V. — 3. amīmarat etc. B.C. [— 4. mṛ-  
ṣiṣṭa.]

Fut. 1. mariṣyati etc. AV. +, -te E. [— 2. martā.]

Verb. mṛtā V. +; martum E. +, -tave AVP.; mṛtvā B. +; -māram E.

Sec. Conj.: Pass. mriyāte etc. V. +, -ti etc. E. + — Int. marimarti C. [mar-  
mṛ-, memriya-] — Desid. mumūrṣati etc. S. + — Caus. mārāyati  
etc. AV. +, -te E. (māryate etc. E. +; mimārayiṣa- in d.)

Deriv.:

mara V. +	marāyu V.B.	mārman? V. +	māruka B.S.
maraka C.	mārta, -tya V. +	māra V. +	-mamri AV.
marāṇa B. +	mṛti C.	māraka C.	mūrmura? B. +
maru? B. +	martavya E. +	mārin B. +	mumūrṣā E. +
-mura? AV.	mṛtyú V. +	māraṇa B. +	mumūrṣu B. +
			mimārayiṣu C.

The following root is doubtless the same with this.

## √ 2 mṛ, mṛṇ, 'crush'.

Pres. [9.] mṛṇīhī etc. V. — [6.] mṛṇāti etc. V.B.

Perf. mumurat? RV.

Aor. 1. mṛṇyus K. — 3. amīmṛṇan AV. [— 5. amārīt.]

Verb. mūrṇā AV.B.

Sec. Conj.: Pass. mūryāte ÇB.

Deriv.: mūr RV.      mura? E. +      -marītṛ RV.      malīmlu? B.  
-mūri RV.      -mṛṇa V.B.

Hardly to be separated from the preceding.

## √ mṛkṣ, 'stroke'.

Pres. [6.] mṛkṣā RV. — [1.] mrakṣanti C.

Perf. mimṛkṣus RV.

Sec. Conj.: Caus. mrakṣaya- C., mṛkṣayati E.

Deriv.: mṛkṣā RV.      mṛkṣīn RV.      -mrakṣa RV.      mrakṣaṇa C.

Doubtless a secondary root-form from √ mṛj.

## √ mṛc, 'injure'.

Pres. [4.] mṛcayati? JB.

Aor. 4. mṛkṣiṣṭa RV.

Verb. mṛktá RV.

Sec. Conj.: Caus. marcáyati etc. V.B.S.

Deriv.: mṛc RV.

marká RV.

márka B.S.

mṛcaya AB.

## √ mṛch, 'perish'.

Pres. mṛchante U.

Very likely a false reading; if not, a secondary root-from √ 1 mṛ.

## √ mṛj, 'wipe'.

Pres. [2.] mārṣti mṛjánti [mārjanti] etc. V. +, mṛṣṭé mṛjate etc. V. + (mārjīta S.) — [7.] mṛñjata (3p.) RV., mṛñajāni GB., mṛñjyāt ÇB. — [1.] mārjati -te etc. E. + — [6.] mṛjati -te etc. AV<sup>1</sup>.S C.

Perf. mamārja mamṛjus etc. V. + (mamārjus E., māmṛjus RV.), mamṛje AV. (māmṛjé -jīta RV.)

Aor. [1. amārji. —] 3. amīmṛjanta B. [amamārjat.] — 4. amārḥṣit etc. B. — 5. amārjīt etc. B. — 7. amṛkṣat etc. V.B.S., amṛkṣata etc. RV.B.

Fut. 1. mrakṣyate B., mārḥṣyate B.S. [mārjīsyati.] — 2. m aṣṭā JB. [mārṣṭā, mārjitā.]

Verb. mṛṣṭá V. +, mṛjita C., mārjita (caus. V) S. +; mārṣtum C., mārṣtum C., mārjitum E. +; mṛṣṭvā AV., mārjitvā B.; -mṛjya AV. +, -mārjya C.; -mṛjas B.

Sec. Conj.: Pass. mṛjyáte etc. V. + — Int. marmṛjmá -janta etc. RV., -jyáte etc. V.B.S. (marmṛjáná RV.), marīmṛjyate B. [— Desid. mimārjiṣa-, mimṛkṣa-.] — Caus. marjayati -te etc. V.; mārjayati -te etc. B. + (mārjyate C.).

Deriv.:

-mṛja C.	-mārjaka E. +	mārjāra E. +	mārṣṭavya C.
mṛjā B. +	mārjana V. +	mārjālyā RV.	-mṛgra RV.
mārjya RV.	-mārjanīya E.	mṛṣṭi B. +	-mṛgvan AV.
-mārga AV. +	-mārguka B.	mārṣṭi C.	marmṛjénya RV.

Compare √ mṛkṣ.

## √ mṛḍ, 'be gracious'.

Pres. [6.] mṛḍāti etc. V.B.S., -ase B. [— 9. mṛḍnāti.]

Perf. [mamarḍa] (mamṛḍyus RV.)

[Aor. etc. amīmṛḍat amamarḍat, amarḍit; mārḍīsyati, mārḍitā.]

Sec. Conj.: [Int. marīmṛḍ-. — Desid. mimarḍīṣa-. —] Caus. mṛḍáyati etc. V.B.C., -te C.

Deriv.: mṛḍa B. +

mṛḍiká V. +

mārḍití RV.

-mṛḍaya B.

mṛḍana C.

mārḍití AV.

mṛḍayáku RV.

√ मृ०, see √ 2 मृ.

√ मृद, मृद, 'rub, crush'.

*Pres.* [9.] मृद॑नाति etc. s. +, मृद॑नाति s. — [1.] म॑रदाति -ते etc. s. + — म॑रदा RV., -दा MS.

*Perf.* म॑म॒रदा म॑मृद॑स B. + (म॑म॒रदुस M.), म॑मृ॒दे B.

*Aor.* 1. मृ॒द्य॑साम B.S. — 3. अ॒मि॒मृ॒द॑त B. [अ॒म॑म॒रदा॒त. — 5. अ॒म॒रद॑ति.]

*Fut.* 1. म॑रद॑ष्य॒ति म॑रद॑ष्य॒ते JB.

*Verb.* मृ॒दि॒त॑ A.V.; म॑रद॑तुम B. +, -त॑ B.; मृ॒दि॒त॒व॑ C.; -मृ॒द्या B. +; -म॑रद॑ B.; -म॑रद॑म C.

*Sec. Conj.:* *Pass.* मृ॒द्य॑ते etc. B. + — *Int.* म॑म॒रदा॒तु RV. [म॑रि॒मृ॒द.] — *Desid.* मि॒म॑रद॑ष्य॒ति B. — *Caus.* म॑रदा॒य॒ति etc. B. +, -ते B. (म॑रदा॒य॒ते C.; मि॒म॑रदा॒य॒षा- in d.); म॑रदा॒य॒ति TS.

*Deriv.:*

मृ॒द॑ V. +	म॑रदि॒न B. +	मृ॒दि॒त॒क॑ B. +	मृ॒दु॑ A.V. +
-मृ॒दा॑ S.	म॑रदा॒ना B. +	म॑रदि॒त॒व॒या B.	मृ॒त्स॑न॒ B. +
म॑रदा॒ B. +	म॑रदा॒नि॒या C.	-म॑रदि॒तृ B.	मि॒म॑रदि॒षु B.
म॑रदा॒का C.	-म॑रदा॒स V.B.S.	म॑रदि॒य॒स B.	मि॒म॑रदा॒य॒षु B.

√ मृ०ध, 'neglect'.

*Pres.* [1.] म॑रद॑ह॒ति etc. RV. — [6.] मृ॒ध॑ति RV.S., -अ॒स॒वा S.

*Aor.* 1. मृ॒ध॒य॑स RV. — 2. मृ॒ध॒स॑ S. — 5. म॑रद॒हि॒स etc. RV.B. (म॑रद॒हि॒-  
षा॒त RV.)

*Verb.* मृ॒ध॒ध॑ MS.

*Deriv.:* मृ॒ध॒ V.B.      मृ॒ध॒ा V. +      मृ॒ध॒स॑ RV.      मृ॒ध॒र॑ RV.  
म॑रद॒ह॒का JB.

√ मृ०, 'touch, feel'.

*Pres.* [6.] मृ॒ष॑ति etc. V. +, -ते etc. V. +

*Perf.* म॑म॒रषा॒ म॑मृ॒षु B. + (म॑म॒रषु॑स RV.), म॑मृ॒षे B. +

*Aor.* 4. [अ॒म॑र॒क्ष॑ति अ॒म॑र॒क्ष॑ति] मृ॒क्ष॑ति? RV. — 7. अ॒मृ॒क्ष॑त etc. V.B.

[*Fut.* म॑र॒क्ष॑य॒ति म॑र॒क्ष॑य॒ति, म॑र॒क्ष॑ म॑र॒क्ष॑.]

*Verb.* मृ॒ष॑त॑ V. +, मृ॒ष॑ता C.; म॑र॒ष॑तुम B. +; -मृ॒ष॑या V. +; -मृ॒षे V.B.; -म॑र॒ष॑म B.S.

*Sec. Conj.:* *Pass.* मृ॒ष॑य॒ते etc. B. + — *Int.* म॑म॒रमृ॒षा॒त etc. V.B., म॑रि॒मृ॒ष॑या-  
B. — *Caus.* म॑र॒ष॑य॒ति etc. B. +

*Deriv.:* -मृ॒ष॑ा B. +      म॑र॒ष॑ा B. +      -म॑र॒ष॑ि॒न U. +      म॑रि॒मृ॒ष॑ा A.V.  
-मृ॒ष॑या B. +      -म॑र॒ष॑ा॒का B.      म॑र॒ष॑ा॒ना V. +

√ मृ०ष, 'not heed'.

*Pres.* [4.] मृ॒ष॑य॒ते etc. V. +, -ति etc. B. + [— 1. म॑र॒ष॑ति -ते.]

*Perf.* म॑म॒रषा॒ RV.B., म॑मृ॒षे B.



## √ mruc, mluc, mlup, 'set'.

*Pres.* [1.] mrócati etc. AV.B.; mlócati etc. B. +

*Perf.* mumloca ÇB.U.

*Aor.* 2. amrucat JB. [— 5. amrocīt, amlocit.]

[*Fut.* mrociṣyati, mrocitā; mlociṣyati, mlocitā.]

*Verb.* mrukta B. +, mlukta RV., mluṣṭa B.S.; -mrúcas RV.

*Sec. Conj.:* Int. malimlucāmahe S.

<i>Deriv.</i>	-mruc V.B.	-mrocana C.	-mrukti B.	malimlucā AV. +
	mrokā AV.	-mlocana C.	-mlukti C.	malimluc S.
	-mloca B. +	-mloci C.		

## √ mreḍ, 'gratify' (?).

*Pres.* [1.] mreḍeran U<sup>1</sup>.

*Sec. Conj.:* Caus. mreḍayati etc. E. + (mrelayati S.)

*Deriv.* -mreḍa C.

## √ mlā, 'relax'.

*Pres.* [4.] mlāyati etc. B. +, -te etc. B. + — [2.] mlānti E.

*Perf.* mamlāu etc. E. +

*Aor.* [1. mlāyāt, mleyāt. —] 6<sup>9</sup> mlāsīs E.

*Fut.* 1. amlāsyatām B., -yetām U. [— 2 mlātā.]

*Verb.* mlātā RV., mlāna B. +

*Sec. Conj.:* Caus. mlāpáyati AV. +; mlapayati C.

<i>Deriv.:</i>	-mlāni C.	-mlāyin C.	-mlāpana C.	mlāpin C
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## √ mluc, see √ mruc.

## √ mlup, see √ mruc.

## √ mlech, 'speak barbarously'.

*Pres.* [1.] mlechati etc. B. +

[*Perf.* etc. mimlecha; amlechīt; mlechiṣyati, mlechitā; mlechita, mliṣṭa.]

*Deriv.* mlechá B. +

## √ yakṣ, 'press on' (?).

*Pres.* [1.] yákṣati etc. RV<sup>1</sup>, B<sup>1</sup>, -te RV<sup>1</sup>,

*Verb.* -yákṣe RV<sup>2</sup>.

<i>Deriv.:</i>	yakṣá V. +	yákṣya RV.	yákṣu RV.	yákṣma V. +
	yakṣín RV.			yakṣman E. +

The character of the root and the connection of its derivatives are very doubtful.

## √ yach, see √ yam.

## √ yaj, 'offer'.

*Pres.* [1.] yájati -te etc. v. + — [2.] yákṣi v.B.S., yákṣva RV. — yajase (1s.) RV<sup>1</sup>.

*Perf.* iyāja etc. B. +, ijé etc. v. +, yejé AV. 2

*Aor.* [1. ijjāt. —] 3. ayīyajat etc. B. — 4. ayākṣit etc. v.B.S. (ayās RV., ayāt v.B.S.; yákṣat v.B.S., yákṣatas -ṣatām RV.), ayaṣṭa etc. v.B.S. (yákṣate etc. v.B.; yákṣiya MS.) — 7. ayakṣata (3s.) AGS.

*Fut.* 1. yákṣyati etc. B. +, -āte etc. v. + — 2. yaṣṭā B.

*Verb.* iṣṭā v. +; yáṣṭum B. +, -ṭave v.B., ijjitum M.; iṣṭvā AV. +; [-ijya;] yājadhyaī v., yajádhyāi TS.; -yājam AV.

*Sec. Conj.:* *Pass.* ijyate etc. E. +, -yant E. — *Int.* yāyaj- (in d.). — *Desid.* yiyakṣati -te E.; íyakṣati etc. v., -te etc. v.B. — *Caus.* yājayati etc. B. +, -te E.

<i>Deriv.:</i> -ij v. +	yajás RV.	yajñá v. +	-yājin B. +
yāj v. +	-yaji RV.	yáyu v.	yājya B. +
yāja B.	yájus v. +	yājīyas v.	yājyā B. +
yajā s.	yajatá v.	yājīṣṭha v.	yājana s. +
yajin B. +	iṣṭi v. +	yājvan v. +	yājaniya c.
-yājya RV.	yajati s. +	yajvin E. +	-yājuka B.
-yajyā v.B.S.	yaṣṭavyā B. +	yajiṣṇu E.	yāyajúka B. +
ijya c.	yaṣṭṛ v. +	-yāga E. +	yiyakṣu E. +
ijyā s. +	yājatra v. B.	-yāja v. +	yājayitavyā B.
yājana AV. +	yājátha v.	yājaka E. +	yājayitr c.

Appears to be related with roots **yam** and **yach** and **yat**, and to mean originally 'reach out, extend'.

## √ yat, 'stretch'.

*Pres.* [1.] yátate etc. v. +, -ti etc. v. +

*Perf.* yete etc. v.B.U.

*Aor.* 1. yātāna, yatāná RV. — [3. ayīyatat. —] 5. ayatiṣṭa B.

*Fut.* 1. yatiṣyate etc. B. +, -ti etc. E. +

*Verb.* yatta v. +, yatita E., yatitum E.; -yátya B.

*Sec. Conj.:* *Pass.* yatyate c. — [*Int.* yāyat-. — *Desid.* yiyatiṣa-. —] *Caus.* yātáyati -te etc. v. + (yātyate etc. B. +)

*Deriv.:*

-yāt v. +	yátti MS.	-yātaka E. +	yatúna RV.
-yātana AV. +	-yattavya E.	-yátya s. +	yayāti? v. +
yataniya c.	yatitavya E. +	yātaná E. +	
yāti v. +	yatna E. +		

## √ yabh, 'futuere'.

*Pres.* [1.] yábhati etc. AV.B.

[*Perf.* etc. yayābha; ayāpsit.]

**Fut. 1.** *yapsyāti* etc. B.S.

**Verb.** *yabdhum* c., *yabhitum* c.

**Sec. Conj.:** *Desid. yiyapsate* etc. s.

**Deriv.:** *-yabhya* AV. *yābha* c.

√ **yam, yach**, 'reach'.

**Pres.** [1.] *yāchati -te* etc. v. + — *yamati -te* etc. B. + — [2.] *yāmsi* RV.; *yamiti*? JB.

**Perf.** *yayāma yemūs* etc. V.B. (*yayamtha* RV.; *yamātus -mus* RV.), *yeme* etc. v. +

**Aor. 1.** *āyamus* etc. RV. (*yāmati yāmat* etc. v., *yamate* etc. v.; *yamyās* 3s. *yamīmahi* RV.; *yāmdhī* etc. RV.); *āyāmi* V.B. — [3. *ayīyamat*. —] 4. *āyāmsam* etc. V.B. (*āyān* RV.; *yāmsat* etc. V.B.S., *yāmsatas* RV.), *āyāhsta* etc. V.B. (*ayāmsi* AB., *yāmsate* RV.) — 5. *yāmiṣṭa* (3s.) RV. [— 6. *ayāmsiṣam*.]

**Fut. 1.** *yaṁsyāti* B., *yamiṣyati* c. [— 2. *yaṁtā*.]

**Verb.** *yaṭā* v. +; *yāntum* B. +, *-tave* RV., *yamitum* c., *yāmitavāi* RV.; *yaṭvā* s., *yamitvā* c.; *-yātya* AV.B., *-yamyā* s. +; *-yāmam* V.B.

**Sec. Conj.:** *Pass. yamyāte* etc. v. + — *Int. yaṁyamīti* RV. — *Desid. yiyāṁsati* B. — *Caus. yāmāyati* etc. V.E. +; *yamayati* etc. B. +, *-te* E.

<b>Deriv.</b>	<i>yāma</i> v. +	<i>yāti</i> v. +	<i>yamúnā</i> v. +	<i>-yāmin</i> B. +
	<i>yamā</i> ? v. +	<i>-yāntu</i> RV.	<i>-yamiyas</i> RV.	<i>-yāmana</i> c.
	<i>-yamaka</i> c.	<i>yaṁtavyā</i> B. +	<i>yāmiṣṭha</i> RV.	<i>-yāmsēnya</i> RV.
	<i>yamin</i> B. +	<i>yaṁtūr</i> RV.	<i>yamasānā</i> RV.	<i>-yachana</i> E.
	<i>-yamyā</i> E. +	<i>yaṁtr</i> v. +	<i>yāma</i> v. +	<i>yaṣṭi</i> ? B. +
	<i>yāmana</i> B. +	<i>yaṁtrā</i> v. +	<i>yāmaka</i> B. +	

Compare √ *yaj* and √ *yat*.

√ **yas, yeṣ**, 'be heated'.

**Pres.** [4.] *yāsyati* etc. AV. + — [3.] *yayastu* RV. — [1.] *yéṣati* etc. V.B. [*yasati*.]

[*Perf. yayāsa*.]

**Aor. 2.** *ayasat* c. [— 3. *ayīyasat*. — 5. *ayāsīt*.]

[*Fut. yasiṣyati, yasitā*.]

**Verb.** *yastā* v. +, *yasita* B.C. [*yasitvā, yastvā*.]

**Sec. Conj.:** [*Int. yāyas*-. — *Desid. yiyasiṣa*-. —] *Caus. yāsāyati* etc. E. + [*-te*.] (*yāsyate* E.)

<b>Deriv.:</b>	<i>yās</i> V.B.S.	<i>-yāsaka</i> c.	<i>-yāśya</i> v. +	<i>yaska</i> ? B. +
	<i>-yāsa</i> B. +	<i>-yāsin</i> c.	<i>-yāsana</i> c.	

√ **yah**.

Such a root, of questionable meaning, is assumable for the derivatives:

<i>yahú</i> RV.	<i>yahvá</i> v.	<i>yahvánt</i> RV.
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## √ yā, 'go'.

*Pres.* [2.] yāti etc. v. + (ayus B. + [ayān]; yāmakī = yāmi KB.), yāmahe K<sup>1</sup>.

*Perf.* yayāu etc. v. + (yayātha v.), yaye C.

*Aor.* 4. ayāsam etc. v. (yāsat V.B.; yeṣam RV.) — 6. ayāsiṣam etc. v. + (yāsiṣat RV.; yāsisīṣthās V.B.)

*Fut.* yāsyati etc. AV. +, -te etc. E. + — 2. yātā E. +

*Verb.* yātā v. +; yātum B. +, yātave V., -vāi B.; yātvā B.S.; -yāya B. +; -yāi V.B.; -yāyam S.

*Sec. Conj.*: *Pass.* yāyate E. — *Int.* iyāyate<sup>9</sup> U., yāyā- (in d.). — *Desid.* yi-yāsati etc. B. + — *Caus.* yāpāyati etc. B. + [ayīyapat.]

<i>Deriv.</i> : -yā V.B.	yātr v. +	yāyin B. +	yāyāvarā B. +
yāna v. +	-yātra E. +	yāvan V.B.	yi-yāsā C.
yū <sup>9</sup> V.B.	yātrā E. +	yeṣtha RV.	yi-yāsu E. +
-yāti U. +	-yātha RV.	yayī, -ī RV.	-yāpa C.
yātū <sup>9</sup> v. +	yāma v. +	-yayin RV.	yāpaka C.
yātavya E. +	yāman V.B.S.	-yīyu RV.	yāpya B. +
		yayu V.B.	yāpana S. +

Do not less a secondary form of √ i.

## √ yāc, 'ask'.

*Pres.* [1.] yācati -te etc. v. +

*Perf.* [yayāca] yayāce B. +

*Aor.* [1. yācyāt. — 3. ayayācat. —] 5. ayācīt etc. V.B. (yāciṣat RV.), ayāciṣta B. (yāciṣāmahe RV.)

*Fut.* 1. yāciṣyati B.S., -te E. [— 2. yācitā.]

*Verb.* yācitā AV. +; yācitum AV. +; yācitvā B. +; -yācya B. +

*Sec. Conj.*: *Pass.* yācyate etc. E. + [— *Int.* yāyāc-. — *Desid.* yi-yāciṣa-.] — *Caus.* yācāyati -te AV. +

<i>Deriv.</i> : yācaka E. +	yācana E. +	yācitavya E. +	yācñā B. +
yācin C.	yācanā E. +	yācitṛ E. +	yācñyā AV.B.
yācya E. +	yācanīya E. +	yāciṣṇu E. +	

## √ yād, 'unite' (?).

*Pres.* [1.] yādamāna RV.

*Deriv.*: yādas B. + yādura RV.

## √ 1 yu, 'unite'.

*Pres.* [2.] yāūti yuvati etc. AV.B.S., yuté yuvate etc. V.B. — [6.] yuvāti -te etc. V.B. [— 9. yunāti -nīte.]

*Perf.* [yuyāva] yuyuvé RV.

*Aor.* [1. yūyāt; ayāvi. — 3. ayīyavat. —] 5. yāviṣtam<sup>9</sup> RV. [ayaviṣta.]

*Fut.* [1. yaviṣyati -te. —] 2. yuvitā CB. [yavitā.]



*Verb.* yutá v. +; -yúya v. +, -yutya s.

*Sec. Conj.* [Pass. yūyate. —] *Int.* yóyuvat AV., yóyuve etc. RV. — *Desid.* yúyūṣati RV. [yiyaviṣa-. — *Caus.* yāvayati, yivāvayiṣati.]

<i>Deriv.</i> : yú B. +	yuti C.	yūna s.	yós <sup>2</sup> v. +
-yava RV.	-yūti <sup>2</sup> v. +	yóni <sup>2</sup> v. +	yóṣaṇā etc. <sup>2</sup> v. +
yāvana AV. +	yotra E.	yúvan <sup>2</sup> v. +	-yāva E. +
-yuvana s. +	yūthá <sup>2</sup> v. +	yáviṣṭha v. +	-yāvana C.
-yut v. B.		yaviyas s. +	yāvayitr C.

Compare √ yuj and √ 2 yu; from the latter, in combination with pre-fixes, the forms and derivatives of this root are not always separable with certainty.

### √ 2 yu, yuch, 'separate'.

*Pres.* [3.] yuyóti etc. v. B., yuyudhvám etc. v. B. — [6.] áyuvanta etc. v. B. S. — [1.] yúchati etc. v.

*Aor.* 1. yuyāt B., yūyātām (3d.) B. (yūyās 3s. v.), yavanta RV.; áyāvi B. — 3. yūyot RV. — 4. ayāuṣīt etc. v. B. (yāus RV., yōṣati etc. v., yóṣat RV.; yōṣam etc. B. S., yūṣam AV.), yōṣṭhās B. S. — 5. yāvīs RV.

*Verb.* yutá RV.; yótave -tavāś -tos RV., -yāvam AV. B.

*Sec. Conj.*: *Int.* yóyuvat etc. v. B. (yoyāva MS.) — *Caus.* yāváyati etc. v.; yavayati etc. v. B.

<i>Deriv.</i> yáva AV. C.	-yuti RV. C.	-yutvan RV.	-yāvana AV.
-yāvana MS.	-yotr RV.	-yāvan AV.	yūyuvī RV.
-yut v. B.			

Compare √ 1 yu.

### √ yuj, 'join'.

*Pres.* [7.] yunákti yuñkté etc. v. + (yunañkṣi<sup>2</sup> C., yuñjiyāt R.) — [6?] yuñjati -te etc. U. E. + — [2.] yujé v., yujmahe yujata (3p.) RV., yukṣvā v.

*Perf.* yuyója yuyujé etc. v. + (yuyujma -jré v.; niniyoja AB.; yuyó-jate RV.)

*Aor.* 1. áyujī etc. v. B. (yojate yujánā RV.), (yojam yója yuyjātām etc. RV.); áyojī v. C. — 2. yujanta RV., ayujat -janta C. — 3. ayūyujat etc. E. + — 4. ayokṣīt s., [ayāukṣīt] ayukṣi etc. v. + (ayuñk-ṣmahi C.)

*Fut.* 1. yokṣyati etc. B. +, -te etc. AV. + — 2. yoktá B.

*Verb.* yuktá v. +; yoktum B. +; yuktvā v. +, -tvāya v. B.; -yujya E. +; yujé RV.

*Sec. Conj.*: *Pass.* yuyjáte etc. v. +, -ti etc. E. + — [*Int.* yoyuj-. —] *Desid.* yuyukṣati etc. E. + — *Caus.* yojayati etc. E. +, -te etc. E. + (yojyate etc. C.)

<i>Deriv</i>	yúj v. +	yóga v. +	yójana v. +	yugma s. +
	-yuja v.s.	yógya AV. +	yojanīya c.	yugmán B.
	yújya v.B.	yogyá RV.	yukti v. +	-yúgvān v.B.s.
	yugá v. +	yogin s. +	yoktavyā B. +	yuyukṣu c.
	yugya E. +	yojaka E. +	yoktṛ B. +	yojayitavya c.
	-yuṅga B.	yojya E. +	yóktra v. +	yojayitr̥ s.c.
	yuñjaka B. +		yojitṛ c.	

√ yudh, 'fight'.

*Pres.* [1.] yúdhya *etc.* v. +, -ti *etc.* v. + — [1.] yodhati *etc.* AV.PB. — [2.] yótsi RV.

*Perf.* yuyódha yuyudhé *etc.* v. +

*Aor.* 1. yódhi, yodhat, yodhāná RV., yudhāna 'c. — 3. yūyudhas M. — 4. yotsīs E., ayuddha c., yutsmahi AV. — 5. ayodhīt *etc.* v. (yodhiṣat RV.)

*Fut.* 1. yotsyati -te *etc.* B. + — 2. yoddhā E.

*Verb.* yuddhá v. +; yoddhum E.; -yuddhvī RV.; -yudhya E.; yudham JB., yudhé RV.; yudháye RV.

*Sec. Conj.* *Pass.* yudhya c. — *Int.* [yoyudh-] yaviyudh- (*in d.*) — *Desid.* yúyutsati -te *etc.* v. + — *Caus.* yodhayati *etc.* v. +, -te *etc.* E. (yodhyate E.)

<i>Deriv.</i>	yúdh v. +	yudhmá RV.	yodhana E. +	yúyudhi RV.
	-yudha v. +	yúdhvan RV.	yodhaniya c.	yūyudhi RV.
	yudhi- AV.	yodhá v. +	yodhuka JB.	yaviyúdh RV.
	-yudhya RV.	yodhaka E.	yódhīyas RV.	yuyutsā E.
	yudhénya v.	yodhin E. +	yoddhavya E. +	-yutsā 'c.
		yódhya v. +	yoddhṛ v. +	yuyutsu E. +

√ yup, 'obstruct'.

[*Pres.* 1. yupyati.]

*Perf.* yuyópa yuyopimá v.

*Aor.* [2. ayupat. —] 3. ayūyupan *etc.* B.

[*Fut.* yopiṣyati, yopitā.]

*Verb.* yupitá AV.B.S.

*Sec. Conj.* *Int.* yoyupyáte *etc.* B.S. — *Caus.* yopáyati *etc.* v.B.S.

*Deriv.* yúpa v. + -yópana v. yoyupana c<sup>1</sup>.

√ yeṣ, *see* √ yas.

√ rañh, 'hasten'.

*Pres.* [1.] ráñhate *etc.* RV., -ti RV.

*Perf.* rārahāná RV.B. [rarañha.]

[*Aor. etc.* ararahāhat, arañhīt; rañhiṣyati, rañhitā.]

*Verb.* rañhita s.

*Sec. Conj.*: Caus. rañháyati -te etc. RV.

<i>Deriv.</i> : -rañha E.	rañghas C.	řhánt? RV.	rághiyas B.
ráñhya RV.	rahas? C.	raghú V. +	lágghiyas AV +
ráñhas V. +	ráñhi V.B.	laghú AV. +	laghiṣṭha JB.

Compare √ rah.

√ rakṣ, 'protect'.

*Pres.* [1.] rákṣati -te etc. V. +

*Perf.* rarákṣa etc. V. + (rārakṣāñā RV.)

*Aor.* [1. rakṣyāt. — 3. ararakṣat. —] 4. arakṣīt etc. AV. + (rakṣiṣat etc. RV.), arākṣīt etc. B.S. (arāt? MS.)

*Fut.* 1. arakṣiṣyas M., rakṣye? R<sup>1</sup>. — 2. rakṣitā B.C.

*Verb.* rakṣitā V. +; rakṣitum B. +; -rakṣya C.

*Sec. Conj.*: Pass. rakṣyate etc. U. + — [Int. rārakṣ-. —] *Desid.* rirakṣiṣati etc. B. — Caus. rakṣayati etc. C., -te B.

<i>Deriv.</i> : rakṣa B. +	rakṣya E. +	rákṣas V. +	rirakṣā G.
rakṣā E. +	rákṣana V. +	rakṣás V.B.	rirakṣu C.
rakṣaka C.	rakṣanā C.	-rákṣi V B.	rirakṣiṣā C.
rakṣin S. +	rakṣañiya E. +	rakṣitavya E. +	rirakṣiṣu E. +
		rakṣitṛ V. +	

The relation of rakṣas 'demon' to this root is questionable. But rakṣis AV<sup>1</sup>. is too weak evidence on which to accept a √ 2 rakṣ 'harm'.

√ rañg, 'rock'.

*Pres.* [1.] rañgant C<sup>1</sup>.

Doubtless artificial.

√ rac, 'produce'.

*Aor.* 1. araci C. — 3. arīracat C.

*Fut.* 1. raciṣyati C.?

*Sec. Conj.*: Caus. racayati etc. E. + (racyate C.)

<i>Deriv.</i> racana E. +	-rañca C.	-rañci C.	racayitr C.
-racanā C.	-rañcya C.		

√ 1 raj, 'direct', see √ řj.

√ 2 raj, rañj, 'color'.

*Pres.* [4.] rajyati -te etc. AV<sup>1</sup>. E. + — [1.] rañjati etc. V. E. + [rajati -te.]

[*Perf.* etc. rarañja rarañje; rajyāt; arirajat ararañjat, arāñkṣīt arāñkta, rañkṣiṣṭa; rañkṣyati -te, rañktā.]

*Verb.* raktā B. +; [raktvā, rañktvā;] -rajya C.

*Sec. Conj.*: Pass. rajyate C. — Int. rārajiti V. — [*Desid.* rirāñkṣa- —]

Caus. rajayati AV ; rañjayati etc. E. +, -te E.

<i>Deriv.</i> : raṅga E. +	rañjana E. +	rajanīya E.	rakti C.
rañjaka E. +	rañjanīya C.	rājas? V. +	rāga U. +
-rañjya C.	rajana AV. +	rajī? RV.	-rāgin E. +
rajaka E. +	rajanī E.	rajatā V. +	rajayitṛ vs.

The forms with nasal belong to the later language.

### √ rañch, 'mark'.

Only in (ni-) -rañchana C.: compare √ lāñch.

### √ raṭ, 'howl'.

*Pres.* [1.] ráṭati etc. C.

[*Perf.* etc. rarāṭa reṭus; arīraṭat, arāṭit; raṭiṣyati, raṭitā.]

*Verb.* raṭita C.

*Sec. Conj.*: *Int.* rāraṭīti etc. E. +

*Deriv.*: raṭana C. -raṭi C.

### √ raṇv, 'delight'.

*Pres.* [1.] raṇva etc. TS.

*Verb.* raṇvitā RV.

A secondary formation from √ ran, apparently through raṇvā.

### √ rad, 'dig'.

*Pres.* [1.] rádati etc. V.B., -te AV. — [2.] ratsi RV.

*Perf.* rarāda RV. [redus.]

[*Aor.* etc. arādīt; radiṣyati, raditā.]

*Verb.* raditā AV.B.

*Deriv.*: rada RV.C. radana C.

### √ radh, randh, 'be or make subject'.

*Pres.* [4.] rádhyati etc. AV.B. — [2.] randdhi RV<sup>1</sup>.

*Perf.* [rarandha rarandhima redhma] rāradhús RV.

*Aor.* 2. radham etc. V. — 3. rīradhas etc. RV. (rīradhā 1s. RV.) [ara-randhat.] — 5. randhīs RV.

[*Fut.* radhiṣyati, ratsyati; radhitā, raddhā.]

*Verb.* raddhā RV. [radhitum.]

*Sec. Conj.*: *Int.* rāranddhi? RV. [rāradh-] — [*Desid.* riradhiṣa-, rirat-sa-. —] *Caus.* randháyati etc. V. +

*Deriv.*: randhana RV.C. rānddhi RV. rāndhra? RV. + radhrá? RV.

### √ 1 ran, 'take pleasure'.

*Pres.* [1.] ráṇati etc. RV., -anta RV. — [4.] ráṇyati etc. RV. (raṇyáthas RV<sup>1</sup>.)

*Perf.* rāraṇa RV. (rārāṇas etc. rārān rārandhī etc. arāraṇus RV.B.)

*Aor.* [3. arīraṇat, ararāṇat. —] 5. arāṇiṣus RV. (rāṇiṣṭana RV.)

[*Fut.* raṇiṣyati, raṇitā.]*Sec. Conj.*: [*Int.* rañraṇ-. — *Desid.* riraṇiṣa-. —] *Caus.* raṇáyati etc. v.,  
-anta RV. [rāṇayati.]

<i>Deriv.</i> : rán RV.	rāṇya V.	ránti <sup>9</sup> V	rāṇitṛ RV.
rāṇa V. +	raṇyā AV.	rántya V.	raṇvā V.
			rāṇvan RV.

Compare √ ram.

√ 2 ran, 'ring'.

*Pres.* [1.] raṇati etc. C*Verb.* raṇita C.*Sec. Conj.*: *Caus.* raṇayati C.*Deriv.* -raṇana C.

A late and probably artificial formation.

√ rap, 'chatter'.

*Pres.* [1.] rápati etc. V.B.*Sec. Conj.*: *Int.* rárapīti etc. V.*Deriv.*: -rāp RV. -rāpin AV.

A variant of √ lap, which compare.

√ rapç, 'be full'.

*Pres.* [1.] rapçate etc. V., rapçant- RV.*Perf.* rarapçe RV.*Deriv.*: -rapça RV. -rapçin V.B.

√ raph.

Perhaps to be seen in raphitá RV<sup>1</sup>. 'miserable'(?): compare √ riph.

√ rabh, rambh, 'take hold'.

*Pres.* [1.] rábhate etc. V. +, -ti etc. S. +; rambhati -te E. +*Perf.* rebhé etc. V. + (rārabhe RV.), rarabhmá RV.*Aor.* 1. arambhi C. — [3. ararambhat. —] 4. árabdha RV.*Fut.* 1. rapsyate etc. E. +, -ti E. [— 2. rabdhā.]*Verb.* rabdhá V. +; rabdhum E.; -rábhya V. +; -rábham RV., -rábhe V.B.*Sec. Conj.*: *Pass.* rabhyate etc. E. + — [*Int.* rārabh-, rārambh-. —] *Desid.*ripsate etc. B.C. — *Caus.* rambhayati etc. B. +, -te B.*Deriv.*:

rabha E.	rábhi V. +	rábhiṣṭha V.B.	rambhín V. +
-rábhya B. +	-rabhin V.S.	rábhiyas B.S.	-rámbhana V. +
rábhas V. +	-rabdhi C.	rábhyas RV.	-rambhaniya B.S.
rabhasāná RV.	-rabdhavya E.	rambhá V. +	-ripsu C.
	rabdhṛ C.	rambhaka C.	

Compare √ labh, which is the same in another phonetic form.

## √ ram, 'be or make content'.

*Pres.* [1.] *rámate -ti etc.* v. + — [9.] *raṃṇāti etc.* v.B.

*Perf.* *rarāma reṃus etc.* E. +, *reme etc.* B. +

*Aor.* 1. *ránti?* sv. — 3. *árīramat etc.* RV. — 4. *araṃsīt c.*, *áramsta etc.* v. [*raṃsiṣṭhās.*] — 6. *raṃsiṣam* sv.

*Fut.* 1. *raṃsyate etc.* B. +, *-ti* B. [— 2. *raṃtā.*]

*Verb.* *ratá* B. +; *raṃtum* E. +, *-tos* B., *ramitum* E.; *ratvá* B., *raṃtvā* c.; *-ramya* s. + [*-ratya*]; *-ramam* s.

*Sec. Conj.*: *Puss.* *ramyate etc.* E. + — [*Int.* *raṃram-*. —] *Desid.* *riraṃsa-* (in d.) — *Caus.* *ramayati etc.* v. +, *-te etc.* E. +; *rāmayati etc.* v. + (*riramayiṣa-* in d.)

<i>Deriv.</i> : <i>rama</i> E. +	<i>rāti</i> B. +	<i>raṃtavya</i> c.	<i>rāmaṇa</i> E.
<i>ramyā</i> B. +	<i>rāṃti</i> AV. +	<i>rāṃtṛ</i> RV.	<i>raṃsu-</i> v. EV.
<i>ramaṇa</i> B. +	<i>ramāti</i> AV. B.	<i>rātrī?</i> v. +	<i>riraṃsā</i> E. +
<i>ramaṇīya</i> U. +	<i>rāmāti</i> AV. B.	<i>rāma</i> v. +	<i>riraṃsu</i> c.
		<i>-rāmin</i> RV.	<i>riramayiṣu</i> c.

Compare √ 1 *ran*, from which one or two of the derivatives here given may perhaps come, at least in part. Compare also √ *lam*.

## √ ramb, 'hang down'.

*Pres.* [1.] *rámbate etc.* RV.

*Deriv.* *-rambaṇa* B. U.

Compare √ *lamb*, from which the verb-forms and derivatives mostly come.

## √ rambh, 'roar'.

*Pres.* [1.] *rambhati -te etc.* c.

The isolated occurrences probably artificial.

## √ raç.

Such a root inferable from the derivatives.

<i>raçanā</i> v. +	<i>raçmán</i> RV.	<i>raçmí</i> v. +	<i>rāçí</i> v. +
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## √ ras, 'roar'.

*Pres.* [1.] *rasati -te etc.* B. +

*Perf.* *rarāsa resus etc.* E. +

[*Aor. etc.* *arīrasat*, *arāsīt*; *raṣiṣyati*, *rasitā.*]

*Verb.* *rasita* c.

[*Sec. Conj.* *rāras-*; *riraṣiṣa-*; *rāsaya-*.]

*Deriv.*: *rasana* c. *rasitṛ* c.

Compare √ 1 *rās*.

The root 2 *ras* 'taste' is only a denominative of *rasa*.

## √ rah, 'desert'.

[Pres. etc. rahati; rarāha rehus; arīrahat, arahit; rahiṣyati, rahitā.]

Verb. rahita E.+; rahitum E.

Sec. Conj.: Caus. rahayati etc. S.+

Deriv.: raha RV.+	rahaṇa C.	rahas E.+	rāhū-? RV.
-rahin C.		rahasya, -yu B.+	

## √ 1 rā, rās, 'give'.

Pres. [3.] ririhi RV., rarāśva AV., rarīdhvam etc. (rārate 3s., rārāṇa)

V. — [2.] rāsi RV., rāti C., rātē B., rāsva V.B. S. — [1.] rāsate etc. V.B.S.

Perf. rarimā-ivāns RV., rare etc. RV.

Aor. 4. ārāsma etc. V.B. (rāsāt etc. V.B.); rāsāthām rāsiya RV.

Fut. [1. rāsyati. —] 2. rātā C.

Verb. rātā V.+; rātave C.

Deriv.: -rā C.	rayī? V.+	rākā? V.+	rārāvan RV.
rāī or rā? V.+	rayiṣṭha B	rātī V.+	-rāru? V.B.
-rāya V.	rātna? V.+	rāvan V.B.	

The present-stem **rāsa** is plainly an extension of the aorist-stem **rās**.

## √ 2 rā, 'bark'.

Pres. [4.] rāyati etc. V.B.

[Perf. etc. rarāu; arāsīt; rāsyati, rātā.]

Deriv. -rāvan? vs.

## √ rāj, 'be kingly'.

Pres. [1.] rājati etc. V.+, -te etc. E.+ — [2.] rāṣṭi rāṭ RV.

Perf. rarāja rehus etc. E.+, rarājatus M., reje etc. E.+ [rarāje.]

Aor. 1. rājyāsam S. — 3. ararājat. — 5. arājiṣus RV. [arājiṣṭa.]

[Fut. rājiṣyati, rājītā.]

Verb. rājāse RV.

Sec. Conj.: [Int. rārāj-. — Desid. rirājiṣa-. —] Caus. rājayati etc. B.+, -te etc. AV.E.

Deriv.: rāj V.+	rājan V.+	rājanā B.+	rāṣṭrī V.B.S.
-rāja V.+	rājān RV.	-rājin RV.E.	rāṣṭrā V.+

Is most probably an old denominative of **rāj** 'ruler', from √ rj, raj, which see. The anomalous stem **irajyā-** (see ib.) is related with it.

## √ rādh, 'succeed'.

Pres. [5.] rādhnoti etc. B.+ — [4.] rādhyate etc. AV.+, -ti etc. S.+

Perf. rarādha etc. V.B.

Aor. 1. arādhām B. (rādhati -dhat etc. RV., -dhās CB.); rādhyāsam -sma AV.B.S.; ārādhi V.B.U. — 3. arīradhat etc. B.C. — 4. arātsīt etc. AV.B.S. — 5. rādhiṣi etc. AV.B.U.

*Fut.* 1. *rātsyati* etc. *AV.B.S.* [— 2. *rāddhā.*]

*Verb.* *rāddhā* *AV.* +; *rāddhvā* *B.*; *-rādhyā* *B.*

*Sec. Conj.:* *Pass.* *rādhyate* *C.* — [*Int.* *rārādh-*, — *Desid.* *rirātsa-*, *ritsa-*, —] *Caus.* *rādhayati* etc. *AV.* + (*rādhyate* *B.*; *rirādhayīṣati* *B.*)

*Deriv.:* *rādha* *V.* + *rādhana* *AV.* + *-rādhi* *AV.* *-rādhayitṛ* *C.*  
*-rādhin* *B.* *-rādhanīya* *C.* *rāddhi* *AV.B.S.* *-rādhayīṣu* *B.*  
*rādhyā* *V.* + *rādhas* *V.* + *-rāddhṛ* *C.*

The form *iradhanta* *RV<sup>1</sup>*, with the infn. *irādhyāi* (for *iradhādhyāi*) *RV<sup>1</sup>*, appears to belong to this root.

✓ 1 *rās*, 'roar'.

*Pres.* [1.] *rāsati -te* etc. *E.* +

*Perf.* *rarāse* *C.*

[*Aor.* etc. *arāsiṣṭa*; *rāsiṣyate*, *rāsītā.*]

*Sec. Conj.:* *Int.* *rārāsyate* *B.*

*Deriv.:* *rāsa*? *C.* *rāsabha*? *B.* +

Compare ✓ *ras* and ✓ 2 *rā*.

✓ 2 *rās*, see ✓ 1 *rā*.

✓ *ri*, *rī*, 'flow'.

*Pres.* [9.] *riṇāti riṇīte* etc. *V.B.S.* — [5.] *ariṇvan* *MS.* — [4.] *riyate* *V.B.* [— 6. *riyati.*]

[*Perf.* etc. *rirāya*; *arīrayat*, *arāiṣīt*; *reṣyati*, *retā*; *rerī-*, *rirīṣa-*, *rāyaya-*, *repaya-* *arīripat.*]

*Deriv.:* *-raya* *B.* *rīt* *RV.* *rītī* *V.* + *rétas* *V.* + *reṇú* *V.* +

Compare ✓ *li*.

✓ *rikh*, 'scratch'.

*Pres.* [6.] *rikha* *RV<sup>1</sup>*.

*Deriv.* *rekhā* *B.*

The usual form of this root is *likh*, which see.

✓ *riṅkh*, *riṅg*, 'creep'.

*Pres.* [1.] *riṅkhati* etc. *C.*; *riṅgati -te* etc. *C.*

[*Perf.* etc. *riṅkhā*, *riṅga* etc. etc.]

*Sec. Conj.:* *Caus.* *riṅgayati* *C.*

*Deriv.:* *riṅkhaṇa* *C.* *riṅgin* *C.* *riṅgi* *C.*

✓ *ric*, 'leave'.

*Pres.* [7.] *riṇākti* etc. *V.B.* [*riṅkte.*] — [4?] *riṇyate* etc. *RS.*, *-tī* *B.*

*Perf.* *rirēca* *riricé* etc. *V.B.* (*riricyāt* etc. *V.*, *ririkvāns* *RV.*, *arirecīt* *RV.*)

*Aor.* 1. *riktam*? *RV.*; *areci* *V.B.S.* — 2. *aricat* *C.* — 3. *arīricat* etc. *B.S.* —

4. *ārāik* *RV.*, *arīkai* etc. *V.B.*

*Fut.* 1. *reṣyate* *B.* [— 2. *rektā.*]



Verb. **riktá** v. + [**ríkta**.]

Sec. Conj.: Pass. **ricyáte** etc. v. + — [Int. **reríc-**. — Desid. **ririkṣa-**. —]

Caus. **recayati** etc. B. +

Deriv.: <b>-reka</b> v. +	<b>-recya</b> c.	<b>-riñca</b> E. +	<b>-rikṭi</b> JB.
<b>-rekin</b> c.	<b>récana</b> v. +	<b>-riñcya</b> c.	<b>rikthá</b> v. +
<b>reca</b> B. +	<b>-recaniya</b> c.	<b>-riñci</b> E. +	<b>rékṇas</b> RV.
<b>recaka</b> E. +		<b>réku</b> RV.	<b>-ríkvan</b> RV.

The accent **ricyáte** is quotable only from TS., and **ricyáte** only from ÇB.

✓ **rip**, 'smear'.

Perf. **riripús** RV.

Verb. **riptá** RV.

Deriv.: **ríp** v.                      **répas** v.                      **ripú** v. +                      **riprá** v.

Compare the other form of the root, **lip**, to which most of the formation belongs.

✓ **riph**, 'snarl'.

Pres. [6.] **riphant -atí** AV.B. — [1.] **rephant** B.

[Perf. etc. **rirepha** etc. etc.]

Verb. **riphitá** B. +

Sec. Conj.: Pass. **riphyate** s.

Deriv. **repha** s. +

✓ **ribh**, 'sing'.

Pres. [1.] **rébhati** etc. V.B.C<sup>1</sup>.?

Perf. **rirébha** RV.

[Aor. etc. **arebhīt**; **rebhiṣyati**, **rebhitā**.]

Sec. Conj.: Pass. **ribhyate** RV.

Deriv. **rebhá** v. +

✓ **riç**, 'tear'.

Pres. [6.] **riçánt riçáte** etc. RV.

Verb. **riṣṭá** v. V.

Deriv. **riçá** AV.

See the other form, **liç**, from which the forms mostly come.

✓ **riṣ**, 'be hurt'.

Pres. [4.] **riṣyati** etc. v. +, **-te** etc. B. + — [1.] **reṣat reṣāt** v.

[Perf. **rireṣa**.]

Aor. 1. **rīḍhvam** TA. — 2. **ariṣan** etc. V.B.S. (**riṣātha** etc. RV., **riṣant riṣant?** RV.) — 3. **rīriṣat** etc. v. + (**rīriṣiṣṭa** RV.C., **ririṣiṣṭa ririṣes** RV.) [— 5. **areṣīt**.]

[Fut. **reṣiṣyati**; **reṣitā**, **reṣṭā**.]

Verb. **riṣṭá** v. +; **riṣe riṣás** RV.

*Sec. Conj.*: [Int. *rerīṣ-*. —] *Desid. rīrikṣati etc. RV.* [ririṣiṣa-, rireṣiṣa-. —]  
*Caus. reṣáyati etc. V. + (riṣayádhyāi RV.)*

*Deriv.*: *rīṣ V.* *reṣa C.* *reṣanā V.* *reṣmán AV. B.*  
*rēṣ? B.* *-reṣin S.* *rīṣṭi V. B. S.* *rīrikṣú RV.*  
*-rīṣa AV.* *rīṣaṇa- RV.* *rīṣika? C.*

✓ *rih*, 'lick'.

*Pres. [2.] rédhi rihánti etc. V. B., rihaté RV., rihānā V., rīhāṇa VS.*  
*Perf. ririhváṇs RV.*

*Verb. rīdha RV.*

*Sec. Conj.*: Int. *rérihat -hāṇa etc. V. B., rerihyáte etc. V. B.*

*Deriv.*: *-réhaṇa AV.* *rerihā AV.*

The other verb-forms and derivatives made from ✓ *lih*, which see.

✓ *rī*, see ✓ *ri*.

✓ 1 *ru*, 'cry'.

*Pres. [2.] rāuti [ravīti] ruvanti etc. B. + (rūyāt S., ravāṇa? S.) — [6.]*  
*ruvāti etc. V. + — [1.] ravati -te etc. JB. +*

*Perf. rurāva B., ruruwire B.*

*Aor. [1. rūyāt. —] 3. arūruvat C. [arīravat.] — 5. árāvīt etc. RV*

[*Fut. raviṣyati, ravitā rotā.*]

*Verb. rutā AV. +; rotum C.*

*Sec. Conj.*: Int. *róravīti etc. V. +, róruvāṇa B.; rorūyate etc. B. +, -ti E. —*  
 [*Desid. rurūṣa-. —*] *Caus. rāvayati etc. S. +*

*Deriv.*: *rāva V. +* *-rávas V. +* *ruvātha B.* *rāva E. +*  
*ravaṇa C.* *ravitṛ B.* *rúma? RV.* *rāvin E. +*  
*ruvaṇa- RV.* *ravātha V. B. S.* *rāvaṇa E. +*

✓ 2 *ru*, 'break'.

*Pres. [2.] rudhí AV.? — [1.] rávat B.*

*Aor. 5. rāviṣam etc. V. B.*

*Verb. rutā V. B.*

*Sec. Conj.*: Int. *róruvāt RV.*

*Deriv.*: *ravitṛ B.* *-rāvin B.*

A very few sporadic occurrences, and not unquestionable.

✓ *ruc*, 'shine'.

*Pres. [1.] rócate etc. V. +, -ti etc. B. +*

*Perf. ruroca rurucé etc. V. + (rurukváṇs rurucyās rurucanta RV.)*

*Aor. 1. ruciya TA., rucānā RV.; aroci RV. — 2. arucat C. — 3. árūruvat*  
*RV., -cata (3s.) etc. B., — 4. arukta TA. — 5. arociṣṭa etc. B. + (rociṣṭiya*  
*B., ruciṣṭiya AV.)*

**Fut. 1. rociṣyate B. [— 2. rocitā.]**

**Verb. rucitā B. +; rocitum B.; rucé RV.**

**Sec. Conj.: Int. rōrucāna RV. — Desid. ruruciṣate? AA. [rurociṣa-] —**

**Caus. rocáyati etc. V. +, -te etc. B. + (rocyate B.); rucayanta RV.**

<b>Deriv.:</b> rúc V. +	rocaka B. +	rúci AV. +	ruoira E. +
rucá B.	-rocin C.	roci C.	rukṣá RV.
rucā B.	roká V. +	rociś V. +	ruciṣya C.
rucaka B. +	róka RV.	rócuka MS.	rociṣṇú B. +
rucya C.	-rokin V.B.	rukma V. +	-ruṣa? RV.
rocá AV. +	rocaná V. +	rúkmant V.B.	rúçant? V.
	-rocas B.		

✓ ruj, 'break'.

**Pres. [6.] rujāti etc. V. +, -te etc. E. + — [2?] rukte B.**

**Perf. rurója rurujus etc. V. + (rurójitha RV.)**

**Aor. 1. rok vs., ruk MS. — 3. arūrujat C. [— 4. arāuṣṣīt.]**

**[Fut. rokṣyati, roktā.]**

**Verb. rugṇá V. +; ruktvá B.; -rújya B. +; -rúje RV.**

**Sec. Conj.: Pass. rujyate B. — [Int. roruj-.] — Desid. rurukṣa- (in d.) —**

**[Caus. rojayati.]**

<b>Deriv.:</b> ruj V. +	róga V. +	-rujana C.	-rujatnu RV.
rujá V. +	logá? V.B.	-rogaṇa AV.	rurukṣāni RV.
rujā B. +		rujānā RV.	

✓ ruḥ, 'torment'.

**Pres. [1.] roṭhamāna B<sup>1</sup>.**

**Compare ✓ luṭh.**

✓ rud, 'weep'.

**Pres. [2.] roditi rudanti etc. V. + (rudimas rudihi C., arodīt B. +) — [6.]**

**rudati -te etc. S. + — [1.] rodati -te etc. S. +**

**Perf. ruroda rurudus etc. B., rurude E.**

**Aor. 2. árudat etc. AV.U. — [3. arūrudat. —] 5? arāudiṣīt C.**

**Fut. 1. rodiṣyati C. [— 2. roditā.]**

**Verb. rudita E. +; roditum C.; ruditvá E. +, roditvá E.; -rudya C.**

**Sec. Conj.: Pass. rudyate C. — Int. rorudat E., rorudyate etc. E. + —**

**Desid. rurudiṣa- (in d.) — Caus. rodáyati etc. V. +**

<b>Deriv.:</b> -rud AV.	rodana B. +	ródas etc.? V. +	-roruda AV.
-ruda? C	rudana C.	roditavya E. +	rurudiṣu C.
róda AV.U.		rudrá? V. +	

✓ 1 rudh, 'grow'.

**Pres. [1.] ródhati ródhat RV. — [6.] rudhánt? RV<sup>1</sup>.**

**Deriv.:** -rudh V. +      -rodha AV. +      -ródhana V.B.

**Appears to be another form of ✓ ruh.**



*Fut.* 1. rokṣyāti B.+, -te E., rohiṣye E. [— 2. roḍhā.]

*Verb.* rūḍhá V.+; róḍhum B.+, rohitum E.; rūḍhvā AV.; -rúhya AV.+, -rūhya AB.; -rúham RV.; róhiṣyāi TS.; -róham B.

*Sec. Conj.*: *Pass.* ruhyate E. — [*Int.* roruh-. —] *Desid.* rúrukṣati etc. V.+ — *Caus.* roháyati etc. V.+, -te etc. B.+, ropayati etc. B.+, -te E. (ropyate E.+, aropi C.)

<i>Deriv.</i> : rúh V.+	róhaṇa V.+	-roḍhavya E.+	ropin E.+
-ruha E.+	rohaṇīya S.+	-roḍhṛ C.	ropya E.+
róha AV.+	róhas RV.S.	-rurukṣu E.+	ropaṇa E.+
rohaka E.+	-róhuka B.	ropa E.+	ropaṇīya C.
rohin B.+	rūḍhi B.+	ropaka E.+	ropayitr̥ E.+
-rohya B.			

√ rūṣ, 'strew'.

[*Pres.* etc. rūṣati etc. etc.]

*Verb.* rūṣita E. +

*Sec. Conj.*: *Caus.* [rūṣayati;] roṣayati etc. C.

*Deriv.*: rūṣaṇa C. rūkṣá? V. +

√ rej, 'tremble'.

*Pres.* [1.] réjati -te etc. V.B.

*Sec. Conj.*: *Caus.* rejáyati etc. RV.

√ reḍ, 'deceive' (?).

*Pres.* [1.] -reḍant B.S.

Only in the phrase áreḍatā mánasā. Of wholly doubtful character.

√ rebh, *see* √ ribh.

√ lakṣ, 'mark'.

*Pres.* [1.] lakṣate C., -ti E.

*Sec. Conj.*: *Caus.* lakṣayati -té etc. E. + (-lakṣita B.+, -lakṣya S.+, lakṣyate E. +)

<i>Deriv.</i> : lakṣá V.+	lakṣya U.+	lakṣaṇīya C.	lakṣmī V. +
lakṣaka C.	lakṣaṇa B. +	lákṣman V. +	-lakṣayitavya E.

Really a denominative formation from lakṣá, but having attained the position and value of a secondary root.

√ lag, 'attach'.

*Pres.* [1.] lagati etc. E. +

[*Perf.* etc. lalāga; alagīt.]

*Fut.* 1. lagiṣyati etc. C. [— 2. lagitā.]

*Verb.* lagna B<sup>1</sup>.? E. +; lagitvā C.; -lagya C.

*Sec. Conj.*: Caus. *lāṅgayati* c.

*Deriv.*: -*lagana* c.      *laganiya* c.      *liṅga*? v. +

The lateness of this root is strongly opposed to the derivation from it of *lakṣā* etc.

√ *laṅgh*, 'leap'.

*Pres.* [1.] *laṅghati* -te c.

[*Perf. etc.* *lalaṅgha* -ghe; *alaṅghīt*, *alaṅghīṣṭa*; *laṅghīṣyati* -te, *laṅghitā*.]

*Sec. Conj.*: Caus. *laṅghayati* etc. E. + (*laṅghita* s. +; *laṅghyate* c.)

*Deriv.*: *laṅghaka* c.      -*laṅghin* c.      *laṅghya* E. +      *laṅghana* s. +  
*laṅghaniya* c.

Doubtless related with √ *raṅh*.

√ *lajj*, 'be ashamed'.

*Pres.* [6.] *lajjate* etc. B<sup>1</sup>.E. +, -ti etc. E. +

*Perf.* *lalajjire* c.

[*Aor. etc.* *alajjiṣṭa*; *lajjiṣyate*, *lajjitā*.]

*Verb.* *lajjita* c.; *lajjitum* E.

*Sec. Conj.*: [*Int.* *lālajj*-. — *Desid.* *lilajjiṣa*-. —] Caus. *lajjayati* etc. c.

*Deriv.* *lajjā* E. +

√ *lap*, 'prate'.

*Pres.* [1.] *lapati* etc. AV.E. +, -te etc. E. — [4.] *lapyant* M.

*Perf.* *lalāpa lepus* E. +

[*Aor.* *alilapat*, *alalāpat*; *alāpīt*.]

*Fut.* 1. *lapiṣyati* etc. B. + [— 2. *lapitā*.]

*Verb.* *lapitā* AV. +, *lapta* E.; *lapitum* c., *laptum* E.; -*lapya* E. +

*Sec. Conj.*: *Pass.* *lapyate* c. — *Int.* *lālapīti* etc. AV.B.; *lālapyate* etc. E. +, -ti E. — [*Desid.* *lilapiṣa*-. —] Caus. *lāpayati* etc. AV. +, -te etc. B.U.

*Deriv.*: -*lap* AV.      *lapana* c.      -*lapitavya* c.      -*lāpin* E. +  
                  -*lapya* c.      *lapaniṣya* c.      -*lāpa* AV. +      -*lāpya* c.  
                  -*lapti* c.      -*lāpaka* E. +      -*lāpana* E. +

Compare the other root-form, *rap*.

√ *labh*, 'take'.

*Pres.* [1.] *labhate* etc. AV. +, -ti etc. AV.? E. +; *lambhate* etc. E.

*Perf.* *lalābha* c., *lebhé* etc. v. +

*Aor.* [1. *alambhi*. — 3. *alalambhat*. —] 4. *alabdha alapsata* B.; *lapsiṣya* s.

*Fut.* 1. *lapsyate* etc. B. +, -ti etc. B. +; *labhiṣyati* c. — 2. *labdhā* E.

*Verb.* *labdha* v. +; *labdhvā* AV. +; -*lābhya* B. +; -*lāmbham* B.S.

*Sec. Conj.*: *Pass.* *labhyāte* etc. B. +, -ti c. [— *Int.* *lālabh*-, *lālabh*-.] —  
                  , *Desid.* *līpsate* etc. AV. +, -ti etc. E. +; *līpsate* etc. B.S. (*lipsyāte* CB.) —

Caus. *lambhayati* etc. B. +, -te B.

<i>Deriv.</i> : -labha S. +	labhana C.	lambha B. +	lambhuka B. U.
labhya B. +	-labhaniya C.	lambhaka B. +	lipsā AVP. B. +
lābha B. +	labdhi E. +	-lambhin E. +	lipsu E. +
-lābhaka RV.	labdhavya U. +	-lambhya B. S.	lipsitavya E.
lābhin C.	labdhr̥ B. +	lambhana S. +	lipsitavya B.
		lambhaniya U. +	

Compare the other root-form, rabh.

√ lam, 'take pleasure'.

*Pres.* lalāma C<sup>1</sup>.

*Deriv.* lamaka<sup>2</sup> S.

Sporadic variation of √ ram.

√ lamb, 'hang down'.

*Pres.* [1.] lambate etc. B. +, -ti etc. E. +

*Perf.* lalambe etc. E. +

[*Aor.* alalambat, alambiṣṭa.]

*Fut.* 1. lambiṣyati E., alambiṣyata C. — [2. lambitā.]

*Verb.* lambita E. +; lambitum E. +; -lambya E. +

*Sec. Conj.*: *Pass.* lambyate etc. E. + — *Caus.* lambayati etc. E. +, -te C.  
(lambyate etc. E. +)

<i>Deriv.</i> : lamba B. +	lambin B. +	lambana E. +	-lambitavya C.
lambaka C.	-lambya C.	-lambuka B.	

Compare the other root-form, ramb.

√ lal, 'sport'.

*Pres.* [1.] lalati -te etc. E. +

*Verb.* lalita E. +

*Sec. Conj.*: *Caus.* lālayati etc. E. +, -te C. (lālyate C.); lalayati etc. C.

<i>Deriv.</i> : lalana E. +	lālaka C.	lālana C.	lālayitavya E. +
-lāla C.	-lālya C.	lālaniya E. +	

√ laṣ, 'desire'.

*Pres.* [1.] laṣati -te etc. E. + [— 4. laṣyati -te.]

*Perf.* lalāṣa leṣus C. [leṣe.]

[*Aor.* alīlaṣat; alāṣīt, alaṣiṣṭa.]

*Fut.* 1. laṣiṣyati C. [-te. — 2. laṣitā.]

*Verb.* laṣitā E. +

[*Sec. Conj.*: lālaṣ-; lilaṣiṣa-; lāṣaya-.]

<i>Deriv.</i> : -laṣya C.	-laṣaṇīya C.	-lāṣa C.	-lāṣin C.
		-lāṣaka E. +	-lāṣuka C.

Hardly occurs, in verb-forms or derivatives, except with abhi.

## √ las, 'be lively'.

*Pres.* [1.] lasati etc. E. +, -te etc. C.

*Perf.* lalāsa C.

[*Aor. etc.* alilasat, alasīt; lasiṣyati, lasitā.]

*Verb.* lasita E. +

*Sec. Conj.:* Caus. lāsayati etc. E. + (lāsyate C.)

<i>Deriv.</i> -las C.	-lasana C.	lāsa E. +	-lāsin E. +
-lasa B. +	lāsana E. +	lāsaka E. +	lāsyā E. +
			lālāsa E. +

In meaning. lālāsa belongs distinctly to √ laṣ, and the two roots are very possibly one in origin; alasa is the only pre-epic form.

## √ lā, 'grasp'.

*Pres.* [2.] lāti C.

[*Perf. etc.* lalāu; alāsīt; lāsyati, lātā.]

*Verb.* lātvā C.

A few sporadic occurrences, probably artificial.

## √ lāñch, 'mark'.

Only in lāñchita C. and lāñchana C.; perhaps connected with √ lakṣ.

## √ likh, 'scratch'.

*Pres* [6.] likhāti etc. AV. +, -te B. S.

*Perf.* lilékha etc. B. +

*Aor* [1. alekhi. — 3. alilikhat JB. — 5. lekhīs B. S.

[*Fut* 1. likhiṣyati C. [lekhiṣyati. — 2. lekhitā.]

*Verb.* likhitā AV. + [lekhitum, likhitum; lekhitvā,] likhitvā C. -līkhyā B. +

*Sec (onj)* Pass. likhyate etc. S. + — [*Desid* lilikhiṣa-, lilekhiṣa-. —] Caus. lekhayati etc. S. +; likhāpayati C.

<i>Deriv.</i> -likhyā C.	lekha S. +	lekhaka E. +	lekhana S. +
likhana C.	lékhā B. +	lekhin E. +	lekhaniya C.
		lekhyā E. +	

Compare the other root-form, rikh.

## √ lip, limp, 'smear'.

*Pres.* [6.] limpāti etc. AV. +, -te etc. S. +

*Perf.* lilepa lilipus B. +

*Aor.* 1. alepi C. — 2. alipat C. [alipata. — 3. alīlipat.] — 4. alipta C., alipsata RV.

[*Fut* lepsyati -te; leptā.]

*Verb.* lipa AV. +; -līpya B. +

*Sec. Conj.:* Pass. lipyate etc. B. +, -ti E. — [*Int* lelīp-. — *Desid* lilīpsa-. —]

Caus. lepayati etc. E. +; limpayati S.



<i>Deriv.</i> · lepa U.S. +	lepin E. +	lepana S. +	-limpa AV.B.
-lepaka C.	lepya C.	lipi E. +	limpi C <sup>1</sup> .

Compare the other root-form, rip.

√ liç, 'tear'

*Pres.* [6.] liçâte etc. B. (liçāna JB.) [— 4. liçyate.]

*Perf.* liliçire B.

*Aor.* [3. alliciāt. —] 5. aleçişi B. [— 7. alikşata.]

[*Fut.* lekşyate, leştā.]

*Verb.* liştā B.S.

[*Sec. Conj.* · leliç-; lilikşa-; leçaya-.]

*Deriv.* · (ku-)liça<sup>2</sup> V. + leça B. + leştu E. +

Compare the other root-form, riç.

√ lih, 'lick'.

*Pres.* [2.] leḍhi etc. B. +, liḍhe etc. E. + — [6.] lihati etc. E. +

[*Perf.* etc. lileha, lilihe.]

*Aor.* [1. alehi. — 3. alilihat. — 4. alīḍha. —] 7. alikṣat S. [-kṣata.]

[*Fut.* lekṣyati -te, leḍhā.]

*Verb.* liḍha E. +; -lihya S.

*Sec. Conj.* · *Pass.* lihyate E. — *Int.* lelihat etc. E. +, lelihāna E. +, -hita JB.,  
lelihyate etc. E. +, -hyant C. — [*Desid.* lilikşa-. —] *Caus.* lehāyati  
etc. B. +

<i>Deriv.</i> · -lih C.	leha C.	-lehin E. +	lehana S. +
-liha C.	-lehaka E.	lehya E. +	leliha E. +

Compare the other root-form, rih.

√ 1 lī, 'cling'.

*Pres.* [4.] līyate AV. <sup>2</sup> B. +, -ti etc. U.C. — [1.] lāyate etc. V.B. — (ni-)lāyata  
B. [— 9. lināti.]

*Perf.* lilye etc. B. +, lilyus B. + — (ni-)layām cakre ÇB. [lalāu.]

*Aor.* 4. aleṣṭa ÇB. [alāṣīt. — 6. alāsīt.]

[*Fut.* leṣyati, lāsyati; letā, lātā.]

*Verb.* līna AV. +; -līya E. +, -lāya S.; -lāyam AV.B.

*Sec. Conj.* · [*Int.* lelī-. — *Desid.* lilīṣa-. —] *Caus.* lāpayati etc. B. + (lāp-  
yate C.); lāyayati etc. C.

<i>Deriv.</i> · lāya B. +	-līyana C.	-lāyya <sup>2</sup> RV.	-lāpya C.
lāyana AV. +	lāya <sup>2</sup> RV.	-lāyana C	-lāpana B. +
layu <sup>2</sup> MS.	-lāyaka VS.	-leya <sup>2</sup> C.	-lāpayitavya C.

Compare √ ri, rī.

## √ 2 lī, 'be unsteady'.

*Sec. Conj.* · *Int.* lelāyati B.U.S., alelāyat B., alelet B., lelāyāntī lelāyatas B.; lelāyate etc. U., aleliyata B.; lelāya ? CB., lelāya MS., lelāyat JB.  
*Deriv.* lelā CB. ? JB.

Perhaps intensive of the preceding. The variety of form and accent is quite anomalous.

## √ luñc, 'tear'.

[*Pres* luñcati.]

*Perf.* luluñcus B., -ñce C.

[*Aor. etc.* aluñcīt; luñciṣyati, luñcitā.]

*Verb.* luñcita C.; luñcitvā C. [lucitvā]; -luñcya R.

*Deriv.* luk ? C.      -luñca vs.      -luñcaka C.      -luñcana E. +

## √ 1 luṭh, 'roll'

*Pres.* [6.] luṭhati -te etc. C.

*Perf.* luloṭha C.

[*Aor. etc.* alūluṭhat aluloṭhat, aloṭhīt aloṭhiṣṭa; loṭhiṣyati, loṭhitā.]

*Verb.* luṭhita C.

*Sec. Conj.* · *Int.* loluṭhīti C. — *Caus.* loṭhayati C.

*Deriv.* loṭhana ? C.

## √ 2 luṭh, luṇṭh, 'rob'.

*Pres.* [1.] luṇṭhati E<sup>1</sup>.

*Fut.* luṇṭhiṣyati C.

*Verb.* luṇṭhitum C.

*Sec. Conj.* · *Caus.* loṭhayati etc. C.; luṇṭhayati etc. C. (luṇṭhyate C.)

*Deriv.* · -luṇṭhā C.      luṇṭhaka C.      luṇṭhana E<sup>1</sup>.C.      luṇṭhi C.

## √ luḍ, 'stir up'.

[*Pres. etc.* loḍati etc. etc.]

*Sec. Conj.* · *Caus.* loḍayati etc. E. +; loḍita -loḍya S. + (loḍyate etc. E. +)

*Deriv.* · -loḍana E. +      -loḍayitr C.

Compare √ lul. A form or two from √ luṇṭh appear to have the meaning of √ luḍ.

## √ lup, 'break'.

*Pres.* [6.] lumpāti etc. AV. +, -te etc. S. +

*Perf.* lulopa etc. B. +, lulupe E.

*Aor.* 1. lopi S. — [2. alupat. —] 3. alūlupat E. [alulopat. —] 4. [alupta;] lopsiya U.

*Fut.* lopsyati -te, loptā.]

*Verb.* lupta AV. +; loptum C.; luptvā S. +; -lūpya AV. +; -lūmpam MS., -lopam S.

*Sec. Conj.: Pass.* lupyáte etc. AV. + (lúpyate TS.), -ti s. — *Int.* lolupat -pyate etc. U. + — [*Desid.* lulupsa-, lulopiṣa-. —] *Caus.* lopayati -te etc. JB.E. + (lopyate C.)

*Deriv.:* lup C.                      lopaka E. +                      lopana E. +                      -lumpaka E. +  
    -lupya C.                      lopin E. +                      -lupti B.                      -lumpana E.  
    lopa B. +                      lopya C.                      loptṛ E.                      lolupa E. +  
                                         loptra E. +

Compare the other root-form, **rup**. **Lolupa** belongs in meaning to **√ lubh**.

**√ lubh**, 'be lustful'.

*Pres.* [4.] lúbhyati etc. AV. + [— 6. lubhati.] — [1.] lobhase C<sup>1</sup>.

*Perf.* lulubhe s. + [lulobha.]

*Aor.* [2. alubhat. —] 3. alūlubhat JB. [— 5. alobhīt.]

[*Fut.* lobhiṣyati; lobdhā, lobhitā.]

*Verb.* lubdha B. +; lobdhum E.

*Sec. Conj.: Int.* lolubhyate C. — [*Desid.* lulubhiṣa-, lulobhiṣa-. —] *Caus.* lobháyati etc. V. +, -te etc. E. + (lobhyate E. +; lulobhayiṣati AB.)

*Deriv.:* lobha E. +                      lobhin E. +                      lobhana s. +                      lobhaniya E. +  
    -lobhaka C.                      -lobhya C.

**√ lul**, 'be lively'.

*Pres.* [1.] lolati etc. C.

*Verb.* lulita E. +

*Sec. Conj.: Caus.* lolayati etc. E. +

*Deriv.:* lola E. +                      lolana C.

The same with **√ luḍ**.

**√ lū**, 'cut'.

*Pres.* [9.] lunāti etc. B. + — [5.] lunoti etc. B.S.

*Perf.* lulāva C.

[*Aor. etc.* alāvi, alilavat -vata, alāvīt alaviṣṭa; laviṣyati -te, lavitā.]

*Verb.* lūna B. +; -lāvam C.

[*Sec. Conj.:* lolū-; lulūṣa-; lāvaya-.]

*Deriv.:* lāva B. +                      -lavya C.                      lavana s. +                      lāva C.                      lāvaka C.

**√ lok**, 'look'.

*Pres.* [1.] lokate etc. B<sup>1</sup>.C.

*Perf.* luloke C.

*Aor.* 1. aloki C. [— 3. alulokat. — 5. alokiṣṭa.]

[*Fut.* lokiṣyate, lokitā.]

*Verb.* lokitum C.

*Sec. Conj.: Caus.* lokayati etc. E. +, -te etc. E. + (lokyate etc. C.)

*Deriv.:* -loka E. +                      -lokin s. +                      -lokana C.                      -lokayitṛ C.  
    -lokaka E. +                      -lokya E. +                      -lokaniya B. +                      -lokayitavya C.

Doubtless from **√ rue**, through a noun **loka**: compare also **√ loc**.

√ loc, 'see, consider'.

[Pres. locate.]

Perf. luloce c<sup>1</sup>.

[Aor. etc. alulocat, alociṣṭa; lociṣyate, locitā.]

Sec. Conj.: [Int. loloc-. — Desid. lulociṣa-. —] Caus. locayati -te etc. B. +

Deriv.: -loca c. -locya c. locana B. + -locaniya c.

-locaka c.

The same root with the preceding.

√ vak, see √ vañc.

√ vakṣ, ukṣ, 'increase'.

Pres. [1, 6.] ūkṣant ukṣāmāṇa āukṣat RV.

Perf. vavākṣa vavakṣé etc. (vavākṣitha) V.

Aor. 3? vavākṣat SV. — 5. āukṣīs RV.

[Fut. vakṣiṣyati, vakṣitā.]

Verb. ukṣitā RV.

Sec. Conj.: Caus. ukṣayanta RV.; vakṣayam RV.

Deriv.: vākṣaṇa RV. vākṣāṇā? V. vākṣāṇi RV. vākṣātha RV. vākṣas? V. +

√ vac, 'speak'.

Pres. [3.] vīvakti etc. V. — [2.] vacmi vakṣi vakti B. +

Perf. uvāca ūcūs etc. V. + (uvāktha AV.), ūcé etc. V. + (vavāca vivakvāṇs RV., vavakṣé RV.)

Aor. 1. ucyāsam B.; avāci V.B. — 2. avocat -cata etc. V. + (vōcati -te etc. V. +; vocāti etc. V.B.S., vocét -ceta etc. V.B., vocatu etc. V.; vocant c.; avoci c.) [— 3. avivacat.]

Fut. 1. vakṣyāti etc. V. +, -te etc. B. + (avakṣyat etc. B.U.) — 2. vaktā B. +

Verb. uktā V. +; vāktum B. +, -tave RV., -tos B.; uktvā B. +; -ūcya B. +

Sec. Conj.: Pass. ucyāte etc. V. + — Int. āvāvacīt RV. — Desid. vivakṣati -te etc. B. + (vivakṣyate c.) — Caus. vācayati etc. B. +, -te etc. S. (vācyate c.)

Deriv.: vāc V. +	vācana V. +	ukti V. +	vagnú V.B.
-vaca B. +	vacanā RV.	vakti U <sup>1</sup> .	vākman? RV.
-ūcya B.S.	vacaniya S. +	vāktva RV.	vākmya? RV.
vākā V. +	vācana V. +	vaktavyā B. +	vagvanā RV.
-vākin U <sup>1</sup> .	-vācaniya C.	vaktṛ V. +	vagvanú RV.
vākya V. +	vācas V. +	vāktra B. +	vivakṣā B. +
vācaka B. +	-vācas V.	ukthā V. +	vivakṣu AV. +
vācin C.	-vāku AV. +	ucātha RV.	vācayitṛ C.
vācya V. +			vācayitavyas.

The aorist-stem voca is treated quite as a secondary root-form.

## √ vaj, 'be strong'.

[Pres. etc. vajati etc. etc.]

Sec. Conj. Caus. vājāyati etc. V.B.S. (vājāyánt RV.; vājāyādhyāi RV.)

Deriv.: vāja v. +      ójas v. +      ójīyas V.B.      ugrā v. +  
              -vājana s.      oja- RV.      ojmán v.      vājra v. +  
                              ójīṣṭha V.B.

The verbal forms are really denominative, from vāja.

## √ vañc, 'move crookedly'.

Pres. [1.] vāñcati V.B.S., -te C<sup>1</sup>.

Perf. [vavañca] vāvakre RV.

[Aor. etc. vacyāt avavañcat, avañcīt; vañciṣyati, vañcitā; vañcitvā vacitvā vaktvā.]

Sec. Conj.: Pass. vacyāte etc. V. + — Int. [vanīvañc-] avāvacīt RV —  
 [Desid. vivañciṣa-] — Caus. vañcayati etc. U. +, -te etc. E. + (vañc-  
 yate E. +)

Deriv.: vañcaka E. +      vañkú RV.      vakrá AV. +      vañcayitṛ C.  
              vañcana V. +      vāñkri V. +      vākva RV.      vañcayitavya E. +  
              vañcanīya E. +      vākvan RV.

It is hardly necessary to assume a different root-form vak for a part of these forms. since they are all such as sometimes show a guttural in place of a palatal of the root.

## √ vañṭ, 'divide'.

[Pres. etc. vañṭati etc. etc.]

Sec. Conj. Pass. vañṭyate C.

The single occurrence is doubtless artificial.

## √ vat, 'apprehend'.

Pres. [1.] vatema vátantas RV.

Aor. 3. avīvatan V.

Sec. Conj.: Caus. vātāyati etc. RV.

Deriv. -vāta<sup>2</sup> RV.

Only with api.

## √ vad, 'speak'.

Pres. [1.] vādāti -te etc. V. + (vādata -deyus E.; udeyam AV.)

Perf. ūdimā ūdus V.B., ūde etc. B.U.

Aor. 1. udyāsam etc. B.S.; avādi C. — [3. avīvadat. —] 5. avādīt etc. V. +  
 (vādiṣas AV., vadiṣma AB.), vadiṣṭhās B. (avādiran AV.)

Fut. 1. vadiṣyāti etc. AV. +. -te B.

Verb. uditā V. +, vadita E. +; vaditum B. +, vāditos B.S.; uditvā s.;  
 -udya B. +; -ūde<sup>2</sup> AV.

*Sec. Conj.* · *Pass.* udyāte etc. v. + — *Int.* vāvadīti etc. v.B., -dyāte etc. B. —  
*Desid.* vivadiṣati etc. B.S. — *Caus.* vādayati -te etc. B. + (vādyate  
 B. +, -ti E.)

<i>Deriv.</i> · -vada v. +	vādyā AV. +	vaditṛ B. +	vadmán RV.
-vadya v. +	vādāna B. +	vāditra U.S. +	-vādāvada B.
-udya AV. +	vādāna S. +	-vadiṣu S.	vādāvadin S.
vāda v. +	-vādāniya S. +	-vadiṣṇu S.	-vādayitṛ B. +
vādaka E. +	vaditavyā B. +	vadiṣṭha B.	
vādin v. +	vāditavya E.	vāduka B.	

Compare √ vand.

|' vadh, badh, 'slay'.

*Pres.* [1?] vadha<sup>2</sup> vadheyam AV., vadhet VS.

*Aor.* 1. badhyāsam -sus AV.B.S., vadhyāt B.; avadhi C. — 5. ávadhīt  
 etc. v. + (avadhīm vādhīm v.B.; vādhiṣas RV., badhīs TA.) | vadhi-  
 ṣṭhās; vadhiṣiṣṭa.]

*Fut.* 1. vadhiṣyati -te etc. E. +

*Sec. Conj.* · *Pass.* vadhyate etc. B. +, -ti etc. F. + — *Caus.* vadhayati etc. B.

*Deriv.* ·

vadhā, ba- v. +	vadhānā RV.	-vadhyā E. +	vadhasnā RV.
vādhaka AV. +	vā <sup>2</sup> hatra RV.	-vadhra RV.	vadhasnú V.
vādhya, bá- AV. +	vadhar RV.	vādhri <sup>2</sup> v. +	

|/ van, vā, 'win'.

*Pres.* [8.] vanóti vanuté etc. v.B.S. — [1.] vānati -te etc. v. — [6.] vanāti  
 vanéma v.B.

*Perf.* vāvāna vavanmā etc. vavné (vāvāntha vāvānas vavandhí) RV.

*Aor.* 1. vanta<sup>2</sup> RV., vāṁsya RV. — 4. vāṁsat etc. RV., vāṁsi (1s.) vaṁsate  
 v.B., vaṁsīmahi vaṁsīmahi RV. — 5. vaniṣat AV., vaniṣanta TS.  
 (vanuṣanta RV.), vaniṣiṣṭa RV. — 6. vaṁsiṣiṣya<sup>2</sup> AV.

*Fut.* 1. vaniṣyate S. [— 2. vanitā.]

*Verb.* -vāta v.B., vanita E. +; -vantāve RV.

*Sec. Conj.* · *Int.* vanīvan- (in d.). — *Desid.* vīvāsati -te etc. v. — *Caus.*  
 vānayantu AV.

<i>Deriv.</i> · -van <sup>2</sup> B.S.	-vānana v.	vanús RV.	-vānyā B.S.
vana v.U.	vanānā RV.	vantṛ RV.	vāmā <sup>2</sup> v. +
vanín RV.	vananīya C.	vānitṛ RV.	vānīvan RV.
-vānya B.	vānas RV.	vāniṣṭha RV.	vāvāta v. +
vanád <sup>2</sup> RV.	vaní v.B.	vānīyas RV.	vāvātṛ RV.
	vanú RV.		vanayitṛ C.

|/ vand, 'greet'.

*Pres.* [1.] vāndate etc. v. +, -ti E.

*Perf.* vavanda etc. v.B., -dé etc. v. +

*Aor. 1. vandi RV. — 5. vandiṣīmāhi RV.*

[*Fut. vandiṣyate, vanditā.*]

*Verb.* vanditá AV. +; vanditum E. +; vanditvā E. +; -vandya E. +; vand-  
ádhyāi RV.

*Sec. Conj.: Pass. vandyate etc. E. + — Desid. vivandiṣa- (in d.). — Caus. vandayati etc. E.*

<i>Deriv.</i>	<b>-vanda</b> v.	<b>vandin</b> c.	<b>vandanīya</b> E.+	<b>vanditavya</b> E. +
	<b>vāndya</b> v. +	<b>vāndana</b> v. +	<b>vandāru</b> v. +	<b>vanditr</b> v.B.
				<b>vivandiṣu</b> c.

Doubtless the same with  $\gamma$  vad.

✓ 1 vap, 'strew'.

*Pres.* [ 1. ] vápati -te etc. v. + (upet s.)

*Perf.* uvāpa ūpús *etc.* v. + (vavāpa F.), ūpe *etc.* RV.

Aor. 1. [upyāt; vāpi<sup>11</sup>. — [3. avīvapat. —] 4. avāpsīt etc. B. + [avapta.]

*Fut. 1. vapsyāti etc. B.S.; vapiṣyati etc. E. + [— 2. vaptā.]*

*Verb.* *uptá* v. +, *upita* E<sup>1</sup>, *vapta* E<sup>1</sup>; *uptvā* E. +; *-úpya* v. +

*Sec. Conj.: Pass upyáte etc. v. + — [Int. vāvap-. — Desid. vivapsa-. —]*  
*Caus. vāpayati etc. B. +*

<i>Deriv.</i>	vapá B.	-vāpaka B.	vapanīya C.	vaptavya C.
	vapā V.B.S.	-vāpin C.	vāpana C.	vaptṛ S. +
	-ūpya B.	vāpya B. +	vāpī B. +	vapra S. +
	vāpa B. +	vāpana AV. +	upti C.	-vapiṣṭha B.
				-vāpayitr B.

Compare the following root.

✓ 2 vap, 'shear'.

*Pres. | 1. | vapati -te etc. v.B.S.*

*Verb. upta s.; uptvā s.; -upya s.*

*Sec. Conj. Caus. vāpayati etc. s., -yīta s.*

Deriv. : **vāpana** B. +      **vāpa** C.      **vāpana** S. +      **vāptṛ** V.B.S.

Doubtless the same with the preceding root: 'scatter off from one'.

✓ **vam**, 'vomit'.

*Pres.* [2.] **vámiti** **vamanti** *etc.* v. + (**avamīt** v.B., **avamat** B.+) — [1.] **vamati** *etc.* E. +

*Perf. vavāma* E. +, *vemus* C. [*vavamus*] (*uvāma* ЧБ.)

*Aor.* [1. *avāmi*. — 3. *avivamat*. —] 4. *avān* KB. [— 5. *avamīt*.]

[*Fut. vamiṣyati, vamiṭā.*]

*Verb.* **vāṁtā** B. +; **vamitvā** c.

Sec. Conj. [Int. *vañvam-*. — Desid. *vivamiṣa-*. —] Caus. *vāmayati* etc.  
c. ; *vamayati* etc. c.

Deriv.:	vami c.	vamana c.	vamitavya c.	vamrá? v.B.
	vāmin B. +	vāmanīya c.	vamathu c.	

## √ val, 'turn'.

res. [1.] valati -te etc. c.

perf. vavale c.

1or. etc. avivalat, avalīṣṭa; valiṣyati, valitā.]

erb. valitā c.; valitvā c.

ec. Conj.: Caus. valayati c.

deriv.: valana c.      vali<sup>2</sup> E.+      valaya E.+

Evidently a secondary root-form, probably from √ 1 vr̥, through some derivative.

## √ valḡ, 'spring'.

res. [1.] vālgati etc. AV.+, -te etc. E.+

perf. vavalga etc. E.

1or. etc. avalgīt; valgiṣyati, valgitā.]

erb. valgita B.+

ec. Conj.: Caus. valgayati s.

deriv.: valgā E.+      -valgin c.      valgana c.      valgū v.+

## √ valh, 'challenge'.

res. [1.] valhati -te etc. B.S.

erb. valhita c.; -valhya B.

deriv. -valha B.S.      -valhaka B.S.

## √ vaç, 'be eager'.

res. [2.] vāṣṭi uçānti etc. v.+ (çmasi RV., vaṣṭa SV.) — [1.] vāçanti  
āvaçat RV., vaça -çet AV.? — [3.] vavākṣi vivaṣṭi RV., vivaṣṭu SV.  
— [6.] uçāmāna RV<sup>1</sup>.

perf. vāvaçus -çe -çānā RV. [uvāça uçus.]

1or. [1. uçyāt. — 3. avivaçat. —] 5. vaçis E. [avāçit.]

Fut. etc. vaçiṣyati, vaçitā; uçita.]

Sec. Conj.: [Pass. uçyate. — Int. vāvaç-. — Desid. vivaçiṣa-. —] Caus.

vaçayati c.; vaçitā<sup>2</sup> AV.+

Deriv.:	vāça v.+	uçānā, -nas v.+	vaçí B.	vāṣṭi RV.
	uçā- <sup>2</sup> RV.	uçénya RV.	uçī- <sup>2</sup> v.+	vaçitr̥ c.
			uçíj V.B.S.	vāçiyas <sup>2</sup> AV.

## √ 1 vas, uṣ, uch, 'shine'.

Pres. [6.] uchāti etc. V.B.S. — [2.] vaste? ÇB<sup>1</sup>.

Perf. uvāsa ūṣus etc. V.B.

Aor. 1. avasran RV. — 4. avāt? AV.

Fut. 1. avatsyat ÇB.

Verb. uṣṭā v.+, uṣita S.E.; vāstave RV.; -ūṣi V.B.

Sec. Conj.: Caus. vāsáyati etc. V.B.



<i>Deriv.</i> úṣ V.B.	-uṣṭi V. +	vásiyas B.S.	-vāsa AV.S.
uṣā RV	vāstu V.B.	vāsyas V.B.U.	-vāsana C.
-ūṣa E. +	vastṛ RV.	usrá V. +	vāsará RV.
uṣar-, uṣṛ RV.	vāsu V. +	úsri RV.	vivásvan RV.
uṣás V. +	vásiṣṭha V. +		vivasvant V. +

### √ 2 **vas**, 'clothe'

*Pres.* [2.] vāste vāsate vāsāna etc. V. + (vāsiṣva RV., uṣāṇā RV<sup>1</sup>., vaddhvam S.) — [6.] uṣāmāṇa RV<sup>1</sup>.

*Perf.* vavase C., vāvase -sānā RV.

*Aor.* [3. avīvasat. —] 5. avasiṣṭa etc. RV.

*Fut.* 1. [vasiṣyate;] vatsyati C<sup>1</sup>. [— 2. vasitā.]

*Verb.* vasita E.; vasitum E. +; vasitvā C.; -vasya E.

*Sec. Conj.* [Int. vāvas-. — *Desid.* vivasiṣa-. —] *Caus.* vāsáyati etc. V. +, -te RV. (vāsyate E.)

<i>Deriv.</i> -vas C.	vāsin B. +	vasantá <sup>1</sup> V. +	vāstra V. +
vasa- RV.	vāsana V. +	vasitavya E	vásman RV.
vāsyā B.S.	vāsana AV. +	vasitr̥ C	
-vāsa V. +	vāsas V. +	vastṛ S.	

### √ 3 **vas**, 'dwell'.

*Pres.* [1.] vāsati etc. V. + -te etc. B. +

*Perf.* uvāsa ūṣus etc. V. +; -vāsām cakre U.

*Aor.* 1. vāsāna<sup>2</sup> V.B.S. [uṣyāt; avāsi.] — 3. avīvasat MS. — 4. avātsīt etc. AV. + (avāksam AB. avāstam U.)

*Fut.* 1. vatsyati etc. B. + -te etc. E. +; vasiṣyati etc. E. [— 2. vastā.]

*Verb.* uṣita S. +, uṣṭa E., vasita C.; vastum E. +. -tavāi S., vasitum C.; uṣitvā B. +, uṣṭvā E. +; -úṣya B. +; -vāsam C.

*Sec. Conj.* *Pass.* uṣyate C. — [Int. vāvas-. —] *Desid.* vivatsati ÇB. — *Caus.* vāsáyati etc. V. +, -te etc. AV. + (vāsyáte etc. B. +, -yant E.; -vāsas TA.)

<i>Deriv.</i> vās RV.	vāsin AV. +	vāsas U.	vāstu V. +
-vasa E. +	vāsyā E. +	-vasu <sup>2</sup> V	vastṛ B.
-uṣāka C.	vāsana V. +	vasatí V. +	-vasatha V.B.S.
-uṣya V. +	-uṣāṇa C.	vastu E. +	vásman RV.
vāsá V. +	vāsana S. +	vastavyā B. +	vāsayitavya E.
-vāsaka B. +	-vāsaniya E. +	uṣitavya C.	vāsayitr̥ E. +

A few **vas**-forms, occurring in RV. in questionable connection, are referred in BR. to a root 4 **vas** 'aim'. The causative forms ascribed by BR. to a root 5 **vas** 'cut off' are also doubtless peculiar technical specializations from 3 **vas**.

## √ vah, 'carry'.

*Pres.* [1.] vāhati -te etc. v. + — [2.] vākṣi voḍham -ḍhām uhīta vākṣva voḍhvam ūḍhvam ūhāna v.r.

*Perf.* uvāha ūhūs etc. v. +, ūhé etc. v. (vavāha vavāhatus E. +)

*Aor.* 1. avāhi c.; uhyāt s. — [3. avivahat. —] 4. ávākṣīt etc. v.B.S. (ávāt vāṭ v.B.S., vākṣat etc. v.B.S., vākṣati etc. v.) [avakṣi.]

*Fut.* 1. vākṣyāti etc. AV. +, -te E.; vahiṣyati etc. E. + — 2. voḍhā B.

*Verb.* ūḍhā v. +, voḍha<sup>9</sup> B.; vóḍhum v. +, -ḍhave v.B.S., -ḍhavāí B.; ūḍhvā B.; -ūhya AV. +; vāhe RV.; vāhadhyāi RV.

*Sec. Conj.:* *Pass.* uhyāte etc. v. +, -yant E. + — *Int.* vāvahīti c., vanīvāhyāte etc. B.S. — [*Desid.* vivakṣa-. —] *Caus.* vāhayati etc. B. +, -te etc. E. + (vāhyate etc. E. +)

<i>Deriv.:</i> -vāh v. +	vāhya s. +	voḍhavya E. +	vāhiyas v.B.
vāha AV. +	vahana s. +	-vāhitavya E.	vāhni v. +
vahín B.S.	vāhana v. +	voḍhr v. +	-vāhman RV.
vahyā v.S.	vāhaniya c.	vāhitṛ E.	vākṣas <sup>9</sup> v.
ogha u. +	vahát RV.	-vahitr̥ u.	vakṣāṇa <sup>9</sup> v.
āughā B.	vāghát <sup>9</sup> RV.	vahitra c.	vākṣí <sup>9</sup> RV.
vāhā v. +	vāhas v.B.S.	vāhiṣṭha v.	vāvahi RV.
vāhaka E. +	ūḍhi B. +	vāhiṣṭha v.B.	vīvadhā <sup>9</sup> B. +
vahín AV. +	vahatú v.B.		-vāhevitṛ c.

Compare roots 1, 2 ūh.

## √ 1 vā, 'blow'.

*Pres.* [2.] vāti etc. v. + — [4.] vāyati etc. v. +, -te etc. E.

*Perf.* vavāu etc. B. +

*Aor.* 6? avāsīt B.

*Fut.* 1. vāsyati etc. c.

*Verb.* vāta s., vāna c.; vātum c.

*Sec. Conj.:* *Caus.* vāpāyati etc. v. +

<i>Deriv.:</i> -vā AV.B.	vāta v. +	-vāpaka c.	-vāpayitr̥ c.
-vāna E. +	vāyú v. +	-vāpana c.	-vāpayitavya c.
	-vāyyā AV.		

The forms from pres.-stem **vāya** have mostly the sense 'be blown or exhausted', and are generally referred to a different root, 2 vā. The two, however, seem evidently only two sides of the same original root, nor are the forms capable of being clearly divided between them.

## √ 2 vā, vi, u, 'weave'.

*Pres.* [4.] vāyati etc. v. +, -te etc. B. +

*Perf.* ūvus RV. [vavāu etc., uvāya ūvus etc.]

[*Aor.* 1. ūyāt. — 4. avāsta, vāsiṣṭa. — 6. avāsīt.]

*Fut.* 1. vāyisyāti RV. [-te; vāsyati. — 2. vātā.]

*Verb.* utā v. +, ūta s.; ótum RV., ótave RV., ótavāí v, vātave AV.

*Sec. Conj.*: *Pass.* ūyate etc. B.S. [— *Int.* vāvā-. — *Desid.* vivāsa-. — *Caus.* vāyaya-.]

<i>Deriv.</i> : -vāya RV.C.	vāna S. +	ótu V.B.	veṇī <sup>2</sup> S. +
vāyaka C.	vayúna? V. +	-vātavya C.	vema E.
-vayana B.S.	ūti? C.	vayitr̥ B.	véman B. +

√ 3 vā (in vivāsa-), see √ van.

√ vāñch, 'desire'.

*Pres.* [1.] vāñchati etc. V. +

[*Perf.* etc. vavāñcha; avāñchīt; vāñchiṣyati, vāñchitā.]

*Verb.* vāñchita E. +

*Sec. Conj.*: *Pass.* vāñchyate etc. C. — *Caus.* vāñchayati E

*Deriv.* vāñchā C.

√ vāç, 'bellow'.

*Pres.* [4.] vāçyate etc. AV. +, -ti E. — [1.] vāçati etc. RV.E. +, -te etc. E +

*Perf.* vavāçe etc. V. + (vāvaçre -çāná avāvaçitam ávāvaçanta etc. RV.)

*Aor.* 3. avīvaçat etc. ávīvaçanta RV. [avavāçat.] — 5. avāçīṣṭhās B.

[*Fut.* vāçīṣyate, vāçitā.]

*Verb.* vāçita E. +; vāçitvā C.; -vāçya C.

*Sec. Conj.*: *Pass.* vāçyate C. — *Int.* vāvaçat RV.; vāvāçyate F. — [*Desid.* vivāçīṣa-.] — *Caus.* vāçayati etc. V.S.

<i>Deriv.</i> : vaçā <sup>1</sup> V. +	vāçaka C.	-vāçya S.	vāçrá V. +
vāçá V.S.	vāçin E. +	vāçana C.	

√ vāh, 'press'.

*Pres.* [1.] vāhate etc. C

[*Perf.* etc. vavāhe; avāhiṣṭa; vāhiṣyate, vāhitā.]

*Sec. Conj.*: *Caus.* vāhayati C.

√ 1 vic, 'sift'.

*Pres.* [7.] vinákti etc. V. + — [3.] vivekṣi RV<sup>1</sup>.

*Perf.* viveca<sup>2</sup> AV. (vivikváñs RV.)

[*Aor.* avīvicat, avāikṣīt.]

*Fut.* 1. vekṣyati C. [— 2. vektā.]

*Verb.* vikta B. +; vektum E.; -vicya S. +; -vecam S.

*Sec. Conj.*: *Pass.* vicyáte etc. AV. + — *Int.* vevekti S. — *Caus.* vecayati etc. C.

<i>Deriv.</i> : -veka U. +	-vecaka C.	-vikti B. +	-vekt̥r C.
-vekin C.	-vecana E. +	-vektavya C.	vívici V.B.S.
-vekya C.			

√ 2 vic, see √ vyac.

√ vij, 'tremble'.

*Pres.* [6.] vijāte etc. v. +, -ti etc. B. + — [1.] vejate B.

*Perf.* vivije etc. v. +

*Aor.* 1 (4?). vikthās v.B., vikta RV. — 3. vīvijas RV. [— 5. avijiṣṭa.]

*Fut.* 1. vijīṣyati B., vejiṣyati C. [— 2. vijitā.]

*Verb.* vikta RV., vigna E. + [vijitum.]

*Sec. Conj.:* *Int.* vevijyāte RV., vėvijāna RV. — [*Desid.* vivijīṣa-. —] *Caus.*

vejayati etc. B. +, -te E.

*Deriv.:* vīj RV.

-vejaka C.

-vejana C.

vevijā RV.

vėga v. +

-vejīn C.

vigrā RV.

√ 1 vid, 'know'.

*Pres.* [2.] veti vidānti etc. v. +, vidmahe B. + (avidus B., -dan C.; vidām karotu etc. C.) — [1.] veda E., vedate U. — [6.] vidāti -te etc. AV.U.B. +; vindati -te etc. E. +

*Perf.* vēda vidūs etc. v. +, vidre RV.; viveda etc. C. — vidām cakāra etc. B.U.S.

*Aor.* [1. avedi. — 3. avīvidat. —] 4. avāit? C. — 5. avedit etc. B. + — vidām akran B.

*Fut.* 1. vediṣyati -te etc. B.U. (avediṣyat U.); vetsyati -te etc. E. + — 2. veditā CB., vettā E.

*Verb.* viditā AV. +; vēditum B. +, -tos B., vettum E.; viditvā B. +

*Sec. Conj.:* *Pass.* vidyate C. — [*Int.* vevid-. —] *Desid.* vividiṣati etc. B. +, vivitsati etc. C. — *Caus.* vedāyate -ti etc. v. + (vedyate etc. E. +; vivedayiṣa- in d.)

*Deriv.:* vīd v. +

vedana B. +

veditavyā B. +

vivitsā B. +

-vida B. +

vedanīya E. +

vidātha v.B.

vivitsu E. +

vēda v. +

-vedi B.

vidyā v. +

vividiṣā C.

vedaka B. +

vidū(s?) RV.

vidmán v.

vividiṣu C.

vedīn B. +

vitti C.

vidura B. +

vedayitṛ C.

vēdya v. +

vetṛ U. +

vidvān AV.

vivedayiṣu B.

vedyā RV.C.

vēditṛ v. +

vidvalā v.

See √ 2 vid.

√ 2 vid, 'find'.

*Pres.* [6.] vindāti -te etc. v. + — [2.] vittē etc. v.B. (vidē 3s. v.B., vidrē v.B., vidām 3s. AV.B., vidānā v.B., vīdāna v.); vindate (3p.) B., vindyāt? C.

*Perf.* viveda vividus etc. v. + (vivēditha RV., vividat RV.), vividē etc. v.B.S.

*Aor.* 1. avedi vēdi RV. — 2. āvidat -data etc. v.B.S. (vidāsi etc. vidāt etc. vidēt -deta etc. v.B.S., vīdeṣṭa AV.) — [3. avīvidat. —] 4. avitsi v.B.

*Fut.* 1. *vetsyati -te etc.* B. + [*vediṣyati*. — 2. *vettā*.]

*Verb.* *vittā* V. +, *vinna* AV. +; *vettum* E., *véttave* AV., *-tavāi*? TB., *-tos* JB.; *vittvā* AV.B.; *-vīdya* B. +; *vidé* RV.

*Sec. Conj.*: *Pass.* *vidyáte etc.* V. +, *-ti etc.* E. — *Int.* *vévidat -dāna etc.* RV. — *Desid.* *vivitsati etc.* B. + — *Caus.* *vedayati etc.* E.

<i>Deriv.</i> : <i>-vid</i> V. +	<i>vedya</i> B. +	<i>vitti</i> AV. +	<i>vidāyya</i> RV.
<i>-vīdya</i> V.	<i>védana</i> V. +	<i>-vettavya</i> C.	<i>-vinda</i> B. +
<i>-véda</i> V. +	<i>-vedanīya</i> C.	<i>-vettr</i> E. +	<i>-vindu</i> V.B.
<i>-vedaka</i> C.	<i>védas</i> V. +	<i>védiṣṭha</i> RV.	<i>-vindaka</i> C.
<i>-vedin</i> C.	<i>véduka</i> B.	<i>védiyas</i> RV.	<i>-vivitsu</i> ? E.

Doubtless originally the same with the preceding root. In some of their meanings, the two are so close together as hardly to be separable; and there are instances, from the Veda down, of exchanges of form between them.

### √ 1 vidh, 'worship'.

*Pres.* [6.] *vidhāti etc.* V.B.U.C., *-te etc.* RV.

*Deriv.* *vedhás* V. +

### √ 2 vidh, see √ vyadh.

### √ vindh, 'lack'.

*Pres.* [6.] *vindháte etc.* RV.

*Deriv.*: *ridhú* V. + *vidháva* V. + *vidhura* B. +

A body of forms of not unquestionable connection.

### √ vip, vep, 'tremble'.

*Pres.* [1.] *vépate etc.* V. +, *-ti etc.* E. +

*Perf.* *vivipre* RV., *vepus*? C. [*vivepe*.]

*Aor.* 1. *vipāná* RV. — 3. *avīvipat etc.* RV. — 5. *avepiṣṭa etc.* B.S.

[*Fut.* *vepiṣyate, vepitā*.]

*Sec. Conj.*: *Caus.* *vepáyati etc.* V. +; *vipáyanti* RV.

<i>Deriv.</i> : <i>víp</i> V.	<i>vépa</i> V. +	<i>vepaná</i> V. +)	<i>vepáthu</i> AV. +
<i>vipana</i> -? RV.	<i>-vepin</i> C.	<i>vépas</i> RV.	<i>vépiṣṭha</i> RV.
<i>vipas</i> - V. +			<i>vípra</i> V. +

### √ viç, 'enter'.

*Pres.* [6.] *viçāti -te etc.* V. +

*Perf.* *vivéça viviçe etc.* V. + (*vivéçitha* RV., *viveçus* RV., *viveçatus* C., *-viçivāṅs* AV., *viviçyās* V., *áviveçīs* RV.)

*Aor.* 1. *ávīçran* RV.; [*viçyāt*.] *aveçi* C. — 3. *avīviçat* C. — 4. *ávikṣ-mahi etc.* RV. — 5. *veçit* RV. — 7. *avikṣat -ṣan* B.C. [*avikṣata*.]

*Fut.* 1. *vekṣyati etc.* B. +, *-te etc.* E. — 2. *veṣṭā* M.

*Verb.* *viṣṭā* V. +; *veṣṭum* E. +, *-ṭavāi* B.; *-vīçya* AV. +; *vīçam* RV.

*Sec. Conj.* · *Pass.* **viçyate** etc. C. — [*Int.* **veviç-**. —] *Desid.* **vivikṣati** etc. E.+ — *Caus.* **veçāyati** etc. V.+, **-te** etc. AV.+ (**veçyate** etc. S.+)

*Deriv.*: **viç** V.+      **-veçaka** C.      **vēçana** V.+      **veṣṭavya** E.+  
                  **-viça** B.+      **veçin** S.+      **-veçanīya** C.      **-veṣṭr** C.  
                  **veçā** V.+      **veçyā** V.+      **veçanta** V.B.      **vēçman** V.+  
                  **veçī** RV.      **viçana** E.+      **veçās** AV.      **vivikṣu** E.+  
    **-viṣṭi** S.      **-veçayitavya** C.

√ **viṣ**, 'be active'.

*Pres.* [3.] **viveṣṭi** etc. RV. (**vivēs vīveṣas** etc. RV.) — [1.] **vēṣati** etc. RV.B.

*Perf.* **viveṣa vivīṣus** RV. (**aviveṣis** RV.)

*Aor.* 1? **viḍḍhī** AV.B.S. — [2. **aviṣat**. —] 5. **veṣiṣas** RV. [— 7. **avikṣat**.]

*Fut.* 1. **veṣyati -te** etc. B.+ [— 2. **veṣṭā**.]

*Verb.* **viṣṭā** V.+; **viṣṭvī** RV.; **-vīṣya** AV.B.; **-vīṣe** RV.

*Sec. Conj.*: *Pass.* **viṣyate** B.+ — *Int.* **vēveṣṭi** etc. V.B., **vēviṣāṇa** RV., **veviṣyate** JUB. — *Desid.* **vivikṣa-** (in d.). — *Caus.* **veçāyati** etc. E.+

*Deriv.* · **-viṣ**? RV.      **veṣā** AV.+      **vēṣana** V.+      **-veṣṭavya** C.  
                  **vīṣa** V.+      **-veṣaka** E.+      **veṣāṇa** RV.      **-veṣṭr** AV.+  
                  **viṣā**? V.+      **-veṣin** C.      **viṣaya**? E.+      **vīṣnu**? V.+  
                                  **-veṣya** AV.B.S.      **viṣṭī** V.+      **-vivikṣu** E.

Divided by Grassmann into two roots.

√ **viṣṭ**, **veṣṭ**, 'wrap'.

*Pres.* [1.] **veṣṭate** etc. AV.+

[*Perf.* etc. **viveṣṭe**; **aviveṣṭat avaveṣṭat**, **aveṣṭiṣṭa**; **veṣṭiṣyate**, **veṣṭitā**.]

*Verb.* **viṣṭita** V.B.

*Sec. Conj.*: [*Int.* **veveṣṭ-**. — *Desid.* **viveṣṭiṣa-**. —] *Caus.* **veṣṭāyati** etc. AV.+, **-te** etc. B.+ (**veṣṭyate** etc. B.+)

*Deriv.* · **veṣṭa** S.+      **veṣṭana** S.+      **-veṣṭitr** V.  
                  **veṣṭaka** S.+      **-veṣṭanīya** C.

√ **vī**, 'enjoy' etc.

*Pres.* [2.] **vēti vyānti** etc. V.B. (**vihī** RV., **viyantu** TS., **vema** VS.), **vyānā** RV.

*Perf.* **vivāya vivye** RV.

[*Aor.* etc. **avīvayat**, **avāiṣīt**; **veṣyati**, **vetā**.]

*Verb.* **vītā** V.B.

*Sec. Conj.*: *Pass.* **vīyāte** etc. AV.B. — *Int.* **veveti** RV., **vevīran** TS., **vevīyate** RV. [— *Desid.* **vivīṣa-**. — *Caus.* **vāyayati**, **vāpayati**.]

*Deriv.*: **vī** V.+      **vayā** RV.      **vāyū**? V.B.      **vetra**? B.+  
                  **-vīya** RV.      **vayyā**? RV.      **vayūna** V.+      **vīrā**? V.+  
                  **-vāya** AV.      **vāyas** V.+      **vītī** V.B.

A very perplexing root in its varieties of meaning; divided into two or three roots (on different lines) by BR. and Grassmann. It is treated by the grammarians as filling up the conjugation of  $\sqrt{\text{aj}}$ .

$\sqrt{\text{vīj}}$ , *vyaj*, 'fan'.

*Pres.* [1.] *vījati* etc. E. +, -te E. — *vyajate* c.

*Perf.* *vivyajus* E.

*Sec. Conj.* · *Caus.* *vījayati* etc. E. + (*vījyate* F. +)

*Deriv.*: *vījana* C.      *vyajana* E. +

Perhaps from  $\sqrt{\text{aj}}$  + *vi*.

$\sqrt{\text{vīḍ}}$ , 'make strong'.

*Sec. Conj.* · *Caus.* *vīḍayati* -te etc. V.B.S.

*Deriv.* *vīḍu* V.B.

$\sqrt{1 \text{ vr̥}}$ , 'cover'.

*Pres.* [5.] *vṛṇóti vṛṇuté* etc. V. + (*vṛṇvaté* RV.); *ūrṇóti* (*ūrṇvánti ūrṇu-vánti*) *ūrṇuté* (*ūrṇvīta ūrṇuvīta*) etc. V. + (*ūrṇānti* ÇB.S.) — [9.] *avṛṇīdhvam* AV. — [1.] *várati* -te etc. (aor. 1<sup>o</sup>) RV.C<sup>1</sup>.

*Perf.* *vavāra vavrus vavré* etc. V. + (*vavārtha* RV. | *vavaritha*, *vavṛma* etc.), *vavrivāṅs vavavṛśas* RV.) [*ūrṇunāva*.]

*Aor.* 1. *ávar avran* etc. (*vam* vartam RV., *vṛdhi* RV.) [*vriyāt*], *avṛta* V. (*vrāṇā* RV.); *ávāri* RV. — 3. *avīvarat* AV., *avāvarīt* RV. — 4. *var-ṣathas* RV. — 5. *avārīt* etc. B. [*avarīṣṭa*; *āurnāvīt*.]

[*Fut.* *varīṣyati*, *varītā*.]

*Verb.* *vṛtá* V. +; *vartum* E., *vártave* RV., *varitum* C., *varitum* C.; *vṛtvā* V.B., -*tvī* RV., -*tvāya* B.; -*vṛtya* AV. +, *ūrṇutya* C.

*Sec. Conj.*: *Pass.* *vriyate* E. — *Int.* *avarīvar* RV., *vārīvṛta* TA. [*varvṛ-*, *vovur-*, *vevri-*. — *Desid.* *vivariṣa-*.] — *Caus.* *vārāyati* -te etc. V. + (*vāryate* etc. E. +; *vivārayiṣate* B.)

<i>Deriv.</i> : <i>vār</i> ? RV.	<i>urú</i> V. +	<i>vārṇa</i> V. +	<i>vāra</i> V. +
<i>vāra</i> V. +	<i>vṛt</i> V.B.	<i>vārṇa</i> V. +	<i>vāraka</i> E. +
- <i>varaka</i> E. +	<i>vṛti</i> V. +	<i>ūrṇā</i> V. +	- <i>vārin</i> C.
<i>valá</i> ? V. +	- <i>vārtu</i> RV.	<i>vārman</i> V. +	<i>vārya</i> V. +
<i>úrā</i> ? RV.	<i>vartṣ</i> RV.	<i>varīman</i> V.B.S.	<i>vāraṇā</i> V. +
<i>vrá</i> ? V.	- <i>varitṣ</i> C.	<i>ūrmí</i> ? V. +	- <i>vāraṇīya</i> E. +
<i>vāraṇa</i> V. +	<i>varūtṣ</i> V.B.	<i>vārīyas</i> V.B.	- <i>ūrṇavana</i> C <sup>1</sup> .
<i>varaṇā</i> AV. +	<i>vārtra</i> V.B.S.	<i>vārivas</i> V. +	<i>vavrā</i> V.
<i>varaṇīya</i> C.	<i>vṛtrá</i> V. +	<i>vārīṣṭha</i> V. +	<i>vavṛí</i> V.
<i>úraṇa</i> V. +	<i>varatrā</i> V. +	<i>úlba</i> ? V. +	- <i>vārayiṣṇu</i> E.
<i>vāras</i> RV.	<i>vārūtha</i> V. +	<i>ūrvá</i> V.B.	<i>vivārayiṣu</i> E.
<i>úras</i> V. +			<i>vārayitavya</i> E.

See the following root. The present-stem *ūrṇu* is by the grammarians artificially provided with a complete set of forms, as if a root or conjugation-stem. As to *varṣman* etc., see under  $\sqrt{\text{vr̥ṣ}}$ .

## √ 2 वृ, 'choose'.

- Pres.* [9.] वृणिते etc. v. +, वृणति etc. E. + — [5.] वृणोति वृणुते etc. U. E. +  
*Perf.* वव्रे etc. v. + (ववृषे ववृमहे RV.)  
*Aor.* 1. अवि अवृता etc. v. + (वुरिता v B., urāṇā RV.). वारस etc. varanta  
 RV. — 4. अवृषि-षता etc. AV. B. U. (avṛdhvam B.) [— 5. अवृषिषता.]  
*Fut.* 1. वृष्यते B. [वृष्यते. — 2. वृतिā.]  
*Verb.* वृता v. +; वरितुं c. [varitum; varitvā,] varitvā s., वृत्वā s.  
*Sec. Conj.:* *Pass.* व्रियते s.c. — [Int. वेवृ-, वरवृ-, ववुर-. — *Desid.*  
 ववृषा-, ववृषा-. — | *Caus.* वारयति -te etc. E. + (ववृयते B.);  
 वारयति E.  
*Deriv.* वारा v. + -वारा n. B. वारेण्या v. + वारा v. +  
 वारा v. + -वृया v.s. वारस- RV. -वाराणा E. +  
 वारका s. वाराणा s. + वृथā, -thak v. वारिषथा v. +  
 वारया E. + वारानिया U.C. वारा v. + वारिया U. +  
 वारयितव्या E.

Doubtless ultimately the same with the preceding; and the forms a little mixed up.

## √ वृंह, बृंह, 'roar'.

- Pres.* [1.] वृंहति etc. B. +  
*Perf.* ववृंहिरे c.  
*Verb.* वृंहिता E. +

## √ वृज, 'twist'

- Pres.* [7.] वृजक्ति वृजक्तं etc. (वृज्ताम्<sup>2</sup> M<sup>1</sup>.)  
*Perf.* ववृज्युस etc. RV. (ववृज्युस ववृज्ताम् RV., -ववृज्युस AV.) ववृजे RV.  
*Aor.* 1. वारक etc. RV. (वार्कताम् अवृजान वारजति वृज्याम् etc. RV., अवृक AV.).  
 अवृक्ता RV. (वारजते RV.) -- [3. अववर्जत. —] 4. अवर्कषि B.,  
 अवर्कमहि etc. V.B. — 7. अवर्कषत etc. V.B.  
*Fut.* 1. वार्कष्यति -te B. [वार्जिष्यति. — 2. वार्जिता.]  
*Verb.* वृज्ता v. +; वृज्त्वī RV.; -वृज्या B.S.; -वृजे वृज्यासे वृज्याध्यायि RV.;  
 -वर्गाम v.s.  
*Sec. Conj.:* *Pass.* वृज्याते etc. v B.S. — *Int.* वारिवृजत RV. [वारवृज-.] —  
*Desid.* ववृज्यते B. — *Caus.* वारजयति etc. AV. +, -te etc. E. + (वारज्यते  
 etc. E. +; वारिवारजयन् AV.)  
*Deriv.:* -वृज v. वार्जका E. वृज्याना v. वृज्याना s. +  
 वृज etc.<sup>2</sup> v. + वार्जिन E. + वृज्याना RV. वृज्याना v. +  
 वर्गा v. + वार्ज्या E. + वृज्यानि v. -वृज्ति V.B.  
 -वर्ग्या AV. + वार्जा v. + वार्ज्याना B. + वार्जयितव्या C.  
 -वर्जा s. + वार्जा v. वार्ज्याना B. + वार्जयित् E. +  
 -वृज्या V.B.S.



## √ vṛt, 'turn'.

*Pres.* [1.] vārtate etc. v. +, -ti etc. u. + — [3.] vavartti vavṛtyām etc. -tīya etc. -tsva etc. āvavṛtran -ranta vavārtat -tati vavṛtat v.B. — [2.] vartti RV<sup>1</sup>.

*Perf.* vavarta vavṛtus etc. v. + (vāvārta -vṛtús v.), vavṛte etc. u. + (vāvṛté v.)

*Aor.* 1. avart etc. (vārtat vartta) RV., avṛtran v.B. — 2. avṛtat etc. AV.B.C. — 3. avīvṛtat etc. v. [avavartat.] — 4. avṛtsan C<sup>1</sup>, avṛtsata v.B.S. — 5. vartithās M.

*Fut.* 1. vartsyāti etc. AV. + (avartsyat B.), -te etc. E. +; vartisyati -te etc. E. + — 2. vartitā B.

*Verb.* vṛttā v. +; vartitum E. +; -vṛtya v. +; -vṛte RV., -vṛtas B.; -vārtam B. +

*Sec. Conj.* *Int.* vārvartti etc. vārvṛtāna v.; varīvartti etc. v.B. (avarīvur RV.), varīvṛtyate B. — *Desid.* vīvṛtsati etc. v., -te B. [vivartīṣa-] — *Caus.* vartayati -te etc. v. + (vartayādhyāi RV.; vartyate etc. B. +)

<i>Deriv.</i> vṛt v. +	vratā v. +	varti E. +	vratāti v. +
vṛtā RV.	vṛāta AV.	vartís RV.	vārtman v. +
-varta v. +	vārtana v. +	vṛtti B. +	varīvṛtā AV.
vartaka v. +	vartanīya E. +	vārttu v. +	-vivṛtsu C.
vartin v. +	vartanī v.B.U.	-varttavya E.	-vartayitavya E. +
-vartya E. +	vārtas vs.	vartitavya E. +	-vartayitṛ C.
		-vartitṛ v. +	

Contracted in one or two forms with anu to anvart: see √ ṛt.

## √ vṛdh, 'grow'.

*Pres.* [1.] vārdhati -te etc. v. +

*Perf.* vavārdha vavṛdhe etc. v. + (vāvṛdhús etc. vāvṛdhé etc. v.; vāvṛdhāti -dhithās -dhāsva etc. RV., -dhéte AV., vāvṛdhánt v.)

*Aor.* 2. avṛdhat etc. v.B.S. (vṛdhātas vṛdhātu B., vṛdhánt v., vṛdhāná RV.) — 3. avīvṛdhat etc. v. +, -dhata etc. v.B.S. — 5. avardhiṣṭa etc. E. + (vardhiṣmāhi B.S.)

*Fut.* 1. vartsyati C. [vardhiṣyate. — 2. vardhitā.]

*Verb.* vṛddhá v. +; vardhitum C.; [vardhitvā, vṛddhvā;] vṛdhé v., vṛdhāse RV., vāvṛdhādhyāi RV.

*Sec. Conj.* [*Int.* varīvṛdh-. — *Desid.* vivṛtsa-, vivardhiṣa-. —] *Caus.* vardháyati -te etc. v. + (vivardhayīṣa in d.); vardhāpayati C.

*Deriv.*

vṛdh v. +	vārdhana v. +	vardhitṛ RV.	vardhiṣṇu C.
vṛdhā v. +	vardhanīya E. +	vardhman C.	vāvṛdhenya RV.
vārdha v. +	vṛdhās RV.	vārdhdra? AV.B.	vardhayitṛ C.
-vardhaka C.	vṛdhikā RV.	ūrdhvā v. +	vivardhayīṣu E. +
vardhin E. +	vṛddhi v. +	vṛdhasāná RV.	vardhāpana C.

Compare  $\sqrt{\text{rdh}}$ . The asserted  $\sqrt{2 \text{ vr̥dh}}$  'cut' (used only of the navel-string) rests on a too narrow foundation to be admitted. It is probably a specialized application of this root.

$\sqrt{\text{vr̥ṣ}}$ , 'rain'.

*Pres.* [1.] *várṣati etc.* v. +, -*te etc.* E. + — [6.] *vr̥ṣate etc.* RV.S., *vr̥ṣant-* RV.  
*Perf.* *vavarṣa vavr̥ṣus etc.* E. + (*vavarṣus* E., *vavarṣváṅs* MS.), *vavr̥ṣe*  
*etc.* E. (*vāv̥r̥ṣāṇá -ṣasva* RV.)

*Aor.* 2. *av̥r̥ṣāt* TS. — 3. *aviv̥r̥ṣat etc.* E. [*avavarṣat.*] — 5. *ávarṣit etc.* V.B.

*Fut.* 1. *var̥ṣiṣyati etc.* B.U., -*te* E. — 2. *vraṣṭá* MS.

*Verb.* *vr̥ṣṭá* v. +; *var̥ṣitum* C., -*var̥ṣtos* B.; [*var̥ṣitvā,*] *vr̥ṣṭvā* B., -*ṭvī*  
 RV.; -*vr̥ṣya* C.

*Sec. Conj.*: [*Int.* *variv̥r̥ṣ-*. —] *Desid.* *vivar̥ṣiṣa-* (in d.). — *Caus.* *var̥ṣá-*  
*yati etc.* v. +

<i>Deriv.</i> · - <i>vr̥ṣ</i> v. +	<i>var̥ṣya</i> V.B.S.	<i>várṣtr̥</i> B.	<i>v̥r̥ṣan</i> v. +
<i>vr̥ṣa-</i> V.B.S.	<i>var̥ṣaṇa</i> S. +	<i>var̥ṣitr̥</i> C	<i>v̥r̥ṣni</i> v. +
<i>var̥ṣá</i> v. +	<i>vár̥ṣuka</i> B.	<i>vivar̥ṣiṣu</i> E	<i>vr̥ṣabhá</i> v. +
<i>var̥ṣin</i> S. +	<i>vr̥ṣṭí</i> v. +		

The connection of *v̥r̥ṣan* etc. with this root is questionable; and yet more that of *var̥ṣman* v. +, *var̥ṣimán* vs. *vár̥ṣiṣyas* v. +, *vár̥ṣiṣṭha* v. +, all of which may come from an aoristically extended form of  $\sqrt{1 \text{ vr̥}}$  (like *pár̥ṣiṣṭha* etc. from  $\sqrt{2 \text{ pr̥}}$ ).

$\sqrt{\text{vr̥h}}$ , *br̥h*, 'tear'.

*Pres.* [6.] *vr̥hāti br̥hāti etc.* V.B.U.S

*Perf.* *vavár̥ha babar̥ha vav̥r̥hus* v. +

*Aor.* 1. *var̥hi* RV. — [3. *aviv̥r̥hat, avavar̥hat.* —] 5. *bar̥his -it* RV — 7.  
*av̥rkṣat etc.* B.

[*Fut.* *varkṣyati, var̥hiṣyati; vard̥hā, var̥hitā.*]

*Verb.* *vr̥ḍhá br̥ḍha* B.S.; [*vr̥ḍhvā, var̥hitvā;*] -*v̥r̥hya* B.U.S.; -*v̥r̥has* K.;  
 -*vár̥ham -bar̥ham* B.

*Sec. Conj.* · *Pass.* *v̥r̥hyate etc.* B. — [*Int.* *variv̥r̥h-*. — *Desid.* *viv̥rkṣa-*,  
*vivar̥hiṣa-*. —] *Caus.* *bar̥háyati etc.* RV. (*var̥hita* C.)

*Deriv.* · -*v̥r̥ha* S. + *bar̥hin, va-* E. *bár̥haṇa, vá-* AV. + *bar̥hís* V. +  
*bar̥ha, va-* AV. +

Compare  $\sqrt{\text{br̥h}}$ . The confusion of *b* and *v* goes back to the oldest time.

$\sqrt{\text{ven}}$ , 'long'.

*Pres.* [1.] *vénati etc.* V.B.

[*Perf.* etc. *vivena -ne; avivenat, avenit -niṣṭa; veniṣyati -te, venitā; veven-, viveniṣa-, venaya-.*]

*Deriv.* · *vená* V.B. *venyá* RV.

√ vell, 'stagger'.

*Pres.* [1.] vellati etc. c.

*Verb.* vellita E. +

*Deriv.* vellana c.

√ veṣṭ, see √ viṣṭ.

√ vyac, vic, 'extend'.

*Pres.* [3.] viviktās vivyācat avivyak aviviktām avivyacus etc. vivyacanta RV. [— 6. viciati.]

*Perf.* vivyāca V.B., vivyāktha RV.; viveca? AV. [vivicus.]

[*Aor. etc.* vicyāt avyāci, avivyacat, avyācit; vyaciṣyati, vyacitā vicitā; vicitā, vicitvā; vevic- vāvyac-, vivyaciṣa-, vyācaya-.]

*Deriv.*: vyācas V.B.S. vyāciṣṭha V.B. vīci? V.

Has a very suspicious likeness to √ añc, ac + vi.

√ vyaj, see √ vīj.

√ vyath, 'waver'.

*Pres.* [1.] vyāthate etc. V. +, -ti etc. E. +

*Perf.* vivyathe E. +, -thus E.

*Aor.* [1. avyāthi. —] 3. vivyathas B. — 5. vyathiṣi etc. AV. +, vyathīṣat B.

[*Fut.* vyathiṣyate, vyathitā.]

*Verb.* vyathitā AV. +; vyathiṣyāi B.S.

*Sec. Conj.*: [Int. vāvyath-. — *Desid.* vivyathiṣa-. —] *Caus.* vyathāyati etc. V. + (vyathayis AV.; vyathyate C.)

*Deriv.*: vyathā B. + vyathana E. + vyāthis RV. vyathayitr̥ C.

vyathaka C. vyāthi V. -vyātha B.

-vyathya V.B. vyathī? AV. vithurā V.B.S.

√ vyadh, vidh, 'pierce'.

*Pres.* [4.] vīdhyati etc. V. +, -te E.

*Perf.* vivyādha B. +, vivyadhus E., vividhus U., vividhvāns RV.; vivyadhe E.

*Aor.* [1. vidhyāt. —] 3. avīvidhat E. [avivyadhat.] — 4. vyātsis B.

*Fut.* 1. vetsyati -te F. [vyatsyati.] — 2. veddhā E. [vyaddhā.]

*Verb.* viddhā V. +; veddhum E.; viddhvā E.; -vidhya E. +; -vīdhe RV.

*Sec. Conj.*: *Pass.* vidhyate E. — [Int. vāvyadh-, vevidh-. —] *Desid.* vivyatsati B. — *Caus.* vyādhayati B.; vyadhayati C.; vedhayati etc. E.

<i>Deriv.</i> · -vidh v. +	vedhin E. +	vyādha AV. +	veddhavya U. +
-vidhya E.	vedhya C.	vyādhin AV. B.	veddhṛ E. +
vedha E. +	vyadha C.	-vyādhya AV.	-vedhima C.
vedhaka E. +	vyadhya C.	vedhana E. +	vyadhvará <sup>9</sup> AV.
		vyadhana AV. C.	

√ vyay, 'expend'.

*Pres.* [1.] vyayati -te etc. C.

[*Perf.* etc. vavyāya vavyaye etc. etc.]

*Verb.* vyayita C.

Is only a conjugation of √ i + vi, or denominative of vyaya.

√ vyā, vī, 'envelop'.

*Pres.* [4<sup>9</sup>] vyāyati -te etc. V. +

*Perf.* vivyathus RV., vivyē etc. RV. [vivyāya vivyayitha etc.]; -vvyāṁ cakāra ÇB.

*Aor.* [1. vīyāt. —] 2. ávyat etc. RV., avyata etc. V. [— 4. avyāsta, vyāsiṣṭa. — 6. avyāsīt.]

*Fut.* 1. [vyāsyati -te;] vyayisye S. [— 2. vyātā.]

*Verb.* vītā V. +; -vīya B. S. C. [-vyāya.]

*Sec. Conj.* · *Pass.* vīyāte B. [— *Int.* vāvyā-, vevī-. — *Desid.* vivyāsa-. — *Caus.* vyāyaya-.]

*Deriv.* · -vī V. +      -vyāya B. S.      -vyāna C.      -vyayana B. S.

√ vrāj, 'proceed'.

*Pres.* [1.] vrājati etc. V. +, -te C.

*Perf.* vavrāja etc. V. +

*Aor.* 5. avrājīt etc. B. U.

*Fut.* 1. vrajisyati etc. B. + [— 2. vrajitā.]

*Verb.* vrajita B. +; vrajitum E.; vrajītvā S. +; -vrājya B. +, -vrājam S.

*Sec. Conj.* · *Pass.* vrajyate C. — [*Int.* vāvraj-. —] *Desid.* vivrajiṣa- (*in d.*). — *Caus.* vrājayati etc. B. + (vrājyate B.)

*Deriv.* · -vrāj E. +      vrajyā B. +      -vrājaka E. +      vrājana V. +  
-vrajya E. +      -vrāja V. +      -vrājin B. +      -vrājana E.  
-vivrajiṣu C.

√ vrad, vrand, 'weaken'.

*Pres.* [1.] avradanta RV<sup>1</sup>.

*Deriv.* vrandīn RV.

√ vran, 'sound' (?).

*Pres.* [1.] vranati C.

*Deriv.* vranā B. +

No real root; the single occurrence artificial.

√ **vraçc**, 'cut up'.

*Pres.* [6.] **vṛçcāti** etc. V.B.S.C. — [1.] **vraçcati**? C.

*Perf.* [**vavraçca vavraçcus**] **vavṛktam**? RV.

*Aor.* [3. **avivraçcat.** — 4. [**avrākṣit**] **vṛkṣi** B.S. [— 5. **avraçcit.**]

*Fut.* 1. **vraçsyānt** ÇB.? [**vraçciṣyati.** — 2. **vraçcitā, vraṣṭā.**]

*Verb.* **vṛkṣā** V.+; [**vraçcitvā,**] **vṛṣṭvā** AV., **vṛktvī** RV.; **-vṛçcya** S.C. **-vrāçcam** B.S.

*Sec. Conj.:* *Pass.* **vṛçcyāte** etc. V.B. (**vṛçcāte** AV.) [— *Int.* **varivṛçc-** -

*Desid.* **vivraçciṣa-**, **vivraçsa-**. — *Caus.* **vraçcaya-**.]

*Deriv.:* **vṛka** 'V.+ **-vrāçca** B. **-vraskya** S. **vrāçcana** V.+  
**vṛçcika** V.+ **-vraska** V.B.S. **vṛkṣā** 'V.+

√ **vrādh**, 'stir up'.

*Pres.* [1.] **vrādhanta vrādhant** RV.

√ **vrīḍ**, 'be abashed'.

*Pres.* [1.] **vrīḍate** etc. E.+ — [4. **vrīḍyati.**]

[*Perf.* etc. **vivrīḍa**; **avrīḍit**; **vrīḍiṣyati, vrīḍitā.**]

*Verb.* **vrīḍita** E.+

*Sec. Conj.:* *Caus.* **vrīḍayati** C.

*Deriv.:* **vrīḍā** E.+ **vrīḍana** C.

√ **vruḍ**, 'sink'.

[*Pres.* etc. **vruḍati** etc. etc.]

*Verb.* **vruḍita** C.

The occurrence or two are doubtless artificial.

√ **vlag**, **vlañg**, 'pursue' (?).

*Verb.* **-vlágya** RV<sup>2</sup>.

*Deriv.* **-vlañga** RV.

Only with **abhi**. Perhaps related with √ **valg**.

√ **vli**, **blī**, 'crush'.

*Pres.* [9.] **vlīnāti** etc. B.; **vlināti** etc. ÇB.

[*Perf.* **vivlāya.**]

*Aor.* 4. **vleṣīs** S.

*Fut.* 1. **vleṣyati** B. [— 2. **vletā.**]

*Verb.* **vlīna** B., **blīna** AV.; **-vliya** B.

*Sec. Conj.:* *Pass.* **vliyate** etc. B.U. (**blīya-** K., **vliyeran** AB.) — *Int.* a

**vliyanta** B. [— *Desid.* **vivliṣa-**. — *Caus.* **vlepayati, avivlipat.**]

*Deriv.:* **-vlāya** B.S. **vlayana** B. **vrāyas**? RV.

## √ çāṇs, 'praise'.

*Pres.* [1.] çāṇsati -te etc. v. + (çāṇsiyāt c¹.)

*Perf.* çaçaṇsa -se etc. B. + (çāṇsus -sire E.)

*Aor.* 1. çasta (2p.) RV., çastāt AB.; [çasyāt;] çāṇsi RV. — [3. açaçaṇsat. —] 5. açaṇsīt etc. v. + (çāṇsiṣat etc. V.B.)

*Fut.* 1. çāṇsiṣyati B.S. [— 2. çāṇsitā.]

*Verb.* çastā v. +, çāṇsita E. +; çāṇsitum E.; çastvā B.; -çasya S. +, -çāṇsya E.; -çāse RV.; -çāṇsam B.S.

*Sec. Conj.:* *Pass.* çasyāte etc. v. + — [*Int.* cāças-, cāçaṇs-. — *Desid.* çiçaṇsiṣa-. —] *Caus.* çāṇsāyati etc. v. +, -te C.

<i>Deriv.:</i> -ças V.B.	çāṇsa v. +	çāṇsanīya C.	-çastavya E.
-çās V.	çāṇsā B. +	-çāṇsu S.	çāṇsitṛ E. +
-çasa B.	-çāṇsaka E.	-çāṇsuka B.	çāṇstr V.B.
çāsā RV.	çāṇsin v. +	çastī V. +	çastrā B. +
çāsya v. +	çāṇsya v. +	-çastenya B.	çāṇsatha S.
	çāṇsana E. +	çāṇstavya B.E.	çāsman RV.

Compare the related √ 1 çās.

## √ çak, 'be able'.

*Pres.* [5.] çaknoti -nuvānti etc. v. +

*Perf.* çaçāka çekūs etc. v. +

*Aor.* 1. çagdhī çaktam çakat etc. çakyām v. — 2. áçakat etc. v. + (çakéyam etc. V.B.S., çakemahi U.) [— 3. açīçakat.]

*Fut.* 1. çakṣyati -te etc. B. + [— 2. çaktā.]

*Verb.* çakta E. +, çakita E. +; -çaktave RV.

*Sec. Conj.:* *Pass.* çakyate etc. E. +, -ti etc. E. — [*Int.* cāçak-. —] *Desid.* çikṣati -te etc. v. + (çikṣāṇa E.; çikṣa C.; çikṣyate etc. C.; çikṣayati -te etc. E. +) [— *Caus.* çākayati.]

<i>Deriv.:</i> -çāka RV.	çakti v. +	çikvā AV.	çikṣaka E.
çakya U.S. +	çaktī RV.	çákvan V.B.S.	-çikṣin C.
çāka v.	çákman RV.	çíkvan V.B.	çikṣāṇa C.
çākā RV.	çákman RV.	çíkvas RV.	çikṣanīya C.
çākī? RV.	-çíkman MS.	çáciṣṭha V.B.S.	çikṣenya S.
çācī v. +	çagmā V.B.S.	çikṣā v. +	çikṣū RV.
çāci? RV.	çakrá v. +	çikṣā B. +	çikṣuka OB.

The desiderative **çikṣ** has won a so independent use and value that it might well enough have been treated (like **bhaks** etc.) as a separate root. BR. divide **çak** (and **çikṣ**) into two roots, the second meaning 'help', but favor their ultimate identity.

There are other groups of words, not connectable with this or any other verbal root: thus, **çakunā**, **çakúni**, **çakúnta**, **çakúnti** v. +; **çāka**, **çakán**, **çákṛt** v. +; **çaṅkú** v. +, **çakti** ('spear') E. +

✓ **çañk**, 'doubt'.

*Pres.* [1.] **cāñkate** *etc.* B. +, -**ti** *etc.* E.

[*Perf.* çaçañke.]

Aor. 5. çañkīs çañkiṣṭhās E. + (çañkithās E.)

[Fut. caṅkisyate, caṅkitā.]

*Verb.* **çañkita** E.+; **çañkitum** E.+; **-çañkya** C.

*Sec. Conj.: Pass. caṅkyate etc. c. — Caus. caṅkayati c.*

*Deriv.:* **çañkā** B. +      **-çañkya** S. +      **çañkana** E. ?      **çañkitavya** E. +  
**çañkin** E. +      **çañkanīya** E. +

γ cat, 'cut in pieces'.

*Sec. Conj. · Caus. çātáyati etc. AV. +, -te B.*

Deriv.: **çāta** c.      **çātin** c.      **çātana** E. +      **çātayitr** c.

Called by the grammarians the causative of  $\sqrt{2}$  çad.

γ l çad, 'prevail'.

*Perf. cācadús RV.; cācadmahe etc. (cācadāna) v.*

*Deriv. cătru?* v. +

✓ 2 çad, 'fall'.

*Perf. çaçãda cedus* B.

[Aor. 2. açadāt.]

*Fut.* 1. çatsyati  $\Lambda$  v. [— 2. çattā.]

*Verb.* çanna s.

[*Sec. Conj.: Int. çāçad-. — Desid. çīçatsa-. — Caus. çādaya-. —*

*Deriv.*: cada AV.B.S.      çāda V.B.      cādana c.

Compare  $\sqrt{\text{cat}}$ , assigned by the grammarians to this root as another causative, and  $\sqrt{\text{I çī}}$ , regarded by them as its present-system.

✓ çap, 'curse'.

*Pres.* [1. **çápati** etc. *v.*+, **-te** etc. *B.*+ [— 4. **çapyati** -te.]

*Perf.* çaçâpa çepus AV.+, çepé etc. V.+

Aor. [3. aṣīapat. —] 4. ǧāpta (2p.) B.S. [aṣapta.]

**Fut. 1. çapişye E. [çapsyati -te. — 2. çaptā.]**

Verb. **capta** R., **capita** E.; **capitum** E., **captum** E.; [**captvā,**] **capitvā** E.

*Sec. Conj.: Pass. çapyate c. — [Int. çācap-, çañcap-. — Desid. çiçapsa-. —]*

*Caus. çāpayati etc. AV. +*

*Deriv.:* çāpa E. +      çāpana AV.      çaptṛ AV.      çapātha V. +  
                                 çapanā CB.

## √ 1 çam, çim, 'labor'.

*Pres.* [1.] çámant sv. — [2.] çamişva çamişva çamidhvam B.S. — [9.] çamnīṣe -iṣva -īthās B.; çámnan RV.? — [4.] çamyati etc. B., çimyati etc. B.

*Perf.* çaçamé -māná V.B. (çaçámate RV.)

*Aor.* 5. áçamiṣṭhās RV.

*Verb.* çamitā B.

*Deriv.:* çāma RV.      çīma B.      çamitṛ V.B.      çamiṣṭha S.  
çāmī V.B.      çīmī B.

Compare the two following roots.

## √ 2 çam, 'be quiet'.

*Pres.* [4.] çāmyati etc. B., -te etc. B. + — [1.] çamet E.

*Perf.* çaçāma çemus B. +

*Aor.* [1. çamyāt; açāmi. —] 2. açamat B. — 3. açīçamat etc. AV. + [— 5. açamīt.]

[*Fut.* çamiṣyati; çamitā.]

*Verb.* çāmtā AV. + [çamitvā, çāmtvā.]

*Sec. Conj.:* [*Int.* çañçam-. — *Desid.* çīçamiṣa-. —] *Caus.* çamāyati AV. +, -te etc. B. +; çāmayati etc. E. + (çāmyate E. +)

*Deriv.:* çām? V. +      -çāmaka C.      çāmti- AV.      çamatha C.  
çama B. +      çāmya E. +      çāmti AV. +      çamayitavya S.  
çamin C.      çāmana AV. +      çamitṛ E. +      çamayitr S. +  
çamanīya S. +

Probably ultimately the same with the preceding.

## √ 3 çam, 'note'.

*Perf.* çemuṣī? C.

*Verb.* -çāmta S.; -çamya E. +

*Sec. Conj.:* *Pass.* -çamyate etc. E. + — *Caus.* -çāmayati etc. E. + (-çām-yate E.)

*Deriv.:* -çāmana S.      -çamaya C.      -çamayitavya C.

Only with prefix *ni-*, except in the strange *çemuṣī*; hence obviously a specialization from the preceding root, meaning 'settle in one's mind', or the like.

## √ çal, 'leap'.

*Pres.* [1.] -çalant C.

[*Perf.* etc. çele, açaliṣṭa, çaliṣyate çalitā.]

*Verb.* -çalita C.

Only with prefix *ud*, and probably from √ çri, çṛ.

## √ çaç, 'leap'.

*Pres.* [1.] çaçati etc. C.

[*Perf.* etc. çaçāça çaçaçus, açaçīt, çaçiṣyati çaçitā.]



**Verb. çaçita c.**

*Deriv.* **çaçá** v.+

Doubtless a denominative formation from **çaçá**. Only two or three occurrences.

✓ ças, çās, 'cut'.

*Pres.* [2.] *çasta* (2*p.*) *rv.*; *çāsti* *B.S.*, *çāsati -atu* (3*p.*) *B.*, *açāt* (3*s.*) *B.* —

[1.] çasatha s., çásanti B., açasat c.

*Perf.* çaçâsa [çaçasus] Б.

*Fut.* 1. çasişyati B. [— 2. çasitā.]

**Verb.** *çasta* E.; *-çasya* E.; *-çásas* B.

*Sec. Conj.: Pass. çasyâte etc. B. + — Desid. çiçāsisant s.*

*Deriv.:* -**ças** B.      **çasana** v. +      **çastr** v. +      **-çastr** B.S.

çāsá AV.B.S.      çasitr̥ B.+      çastrá B.+      -çiçāsīṣu B.

✓ çā, çī, 'sharpen'.

*Pres.* [3.] **çiçāti çiçīmasi çīçīte** *etc.* v.+ (çiçanti -ntu s.) — [6?] **çyāti**  
*etc.* v.B.S., **çyāna** B.S.

*Perf.* [çaçāu] -çaçāná AV.

**Aor. 1. āçīta?** RV. [açāt; çāyāt. — 6. açāsīt.]

[*Fut. çāsyati, çātā.*]

Verb. çitá v. +, çāta E. +; -çāya v.

[*Sec. Conj.: Pass. çāya-. — Int. çāçā-. — Desid. çīçāsa-, çīçāñsa-. — Caus. çāyaya-.]*

*Deriv.*: -cāna B.S.      cāṇa? C.      -çiti V.B.      çicayá RV.

Divided by BR. into two separate roots, with identical forms.

✓ 1 çās, çis, 'order'.

*Pres.* [2.] *çāsti çāsati etc.* ([*çiṣṭas etc.*] *çāstāna RV.*, *çiṣyāt etc. U.S. +*; *açāt B. +*) *v. +*, *çāste çāsīta çāsāna etc. v. +* — [1.] *çāsati etc. B. +*, *-te B.*

*Perf. çaçāsa çaçāsus etc. v. + (çaçādhi çaçās RV.)*

Aor. 2. açışat etc. v.B.U. (çışant RV.), çışāmahi RV. (-he SV.AV.) [— 3. açacāsat.]

*Fut. 1. çāsiṣyati -te etc. B. + [— 2. çāsītā.]*

*Verb.* **çiştă** v., **çăsta** s., **çășita** E.; **çăstum** s., **çăsitum** E.; [**çiștvă**,]  
**çăsitvā** C.; **-çișya** B.U., **-çășya** E. +

*Sec. Conj.: Pass. cāsyate etc. E. +; cīsyate etc. C. — [Int. cācās-, cēcīṣ-. — Desid. cīcāsīṣa-. — Caus. cāsaya-.]*

*Deriv.*: **căs** RV.      **căsa** RV.      **căsana** V. +      **-căști** V.B.S.

-çis v. +            -çāsaka c.            çāsanīya c.            çāsitr E. +

čāsá v.      cāsin c.      čāsus bv.      čāstr' v. +

çāsā RV.      çāśya v. +      çāsti c.      çāstrā v. +

çişya B. +

Compare the apparently related root cāṇs.

√ 2 çās, 'cut', see √ ças.

√ çikṣ, see √ çak.

√ çīṅgh, 'snuff'.

The occurrences of ucchiṅghana and upaçiṅghana in Suçr. are doubtless artificial.

√ çīṅj, 'twang'.

*Pres.* [2.] çīṅkte çīṅjate etc. v. +, çīṅjant c.

[*Perf. etc.* çīçiṅje; açīṅjiṣṭa; çīṅjiṣyate, çīṅjita.]

*Verb.* çīṅjita B. +

*Sec. Conj.:* *Caus.* çīṅjayati etc. B.S.

*Deriv.:* çīṅjin c. çīṅjāra? RV. (n. pr.)

Probably an imitative root.

√ çip, 'be smooth'(?).

Such a root may possibly be inferred from çīpi v. +, çīprā RV, çipitā ÇB.

√ çim, see √ 1 çam.

√ çiq, 'leave'.

*Pres.* [7.] çināsti etc. B. + — [6?] çinṣati etc. B.S. — [1.] çeṣant c<sup>1</sup>.

*Perf.* çiqiṣe etc. B. [çiqeṣa.]

*Aor.* 1. çeṣi AV.B.S. [çiqṣāt.] — 2. açiṣat etc. v.B. (-çiqṣat RV.), çiqṣātāi AV. — 3. açiqiṣat.]

*Fut.* 1. çekṣyati -te B. [— 2. çeṣṭā.]

*Verb.* çiqṣṭā v. +; -çiqṣṭā s.; -çiqṣya B. +; -çeṣam s. +

*Sec. Conj.:* *Pass.* çiqṣyate etc. AV. + — [*Int.* çeçiqṣ-. — *Desid.* çiqçikṣa-. —]

*Caus.* çeṣayati etc. E. +, -te B. (çeṣyate c.)

*Deriv.:* -çiqṣa c.      çeṣa B. +      -çeṣin c.      çeṣaṇa AV. +  
-çeṣaka E. +      çeṣya c.      çeṣas v.

√ 1 çI, 'fall'.

*Pres.* [4?] çīyate etc. AV.B.U.S. (çīyānte? ÇB<sup>1</sup>)

*Deriv.* -çāyana c.

Reckoned by the grammarians as present-system to √ 2 çad; and this is curiously supported by JB., which has (ii. 81) upaçiṣyate tasmād upaçadam, and (ii. 82) avaçiṣyante tasmāc chadaḥ. So far as the meaning is concerned, it might well be a specialization of √ 2 çī.

## √ 2 çĭ, 'lie'.

*Pres.* [2.] çéte çérate etc. v. + (çáye 3s. v.B., çére 3p. AV.B., çayire c.; çayām 3s. AV., áçeran v.B.) — [1.] çáyate etc. v. +, -ti etc. E. + (áçayat v.B.) — açāyatam -yata (3s.) RV.

*Perf.* çiçye -yire B. +; çaçayāná v.

*Aor.* [1. açāyi. —] 3. açiçayat E. — 4. çéšan RV<sup>1</sup>. — 5. açayiṣṭa etc. v. +

*Fut.* 1. çayiṣyate -ti B. +; çeşyate -ti E. — 2. çayitā U.C. (-tāse ÇB.)

*Verb.* çayita E. +; çayitum E.; çayitvā U. +; -çayya C.; çayādhyāi RV.

*Sec. Conj.:* *Puss.* [çayyate;] çiyant M<sup>1</sup>. — [*Int.* çeçi-, çāçay-. —] *Desid.*

çiçayiṣate C. — *Caus.* çāyayati etc. s. +, -te E.

<i>Deriv.:</i> -çĭ v.B.	çayyā B. +	-çāyana C.	-çīma v.B.s.
-ça? B. +	-çāyaka C.	çayú v.	-çéyya v.
-çaya v. +	-çāyin s. +	çayitavya C.	çayālu C.
çayā RV.	çāyana AV. +	çayātha RV.	-çīvan v.B.
çayin C.	-çayaniya C.	-çītha E. +	çiçayiṣu C.

## √ çuc, 'gleam'.

*Pres.* [1.] çócati etc. v. +, -te etc. v. + — [4.] çúcyati B<sup>1</sup>. — [2.] çocimi B<sup>1</sup>.

*Perf.* çuçóca etc. v. + (çuçukváñs RV., çuçuḡdhí v.), çuçucāná RV. (-cīta RV.)

*Aor.* 1. [çucyāsam;] áçoci RV. — 2. açucat etc. v. + (çucánt v., çucāmāna RV.) — 3. çuçucat etc. AV.B. — 5. çocīs B.

*Fut.* 1. çociṣyati etc. E. +, -te E. — [2. çocitā.]

*Verb.* çuktá<sup>9</sup> (adj.) B. +; çocitum E. +, çoktum M.; çocitvā E. [çucitvā]; çucādhyāi RV.

*Sec. Conj.:* *Int.* çóçucan etc. çóçucāna etc. v.B. — *Desid.* [çuçuciṣa-, çuçociṣa-;] çuçukṣa- (in d.) — *Caus.* çocáyati etc. v. + (çocyate C.); çucáyant RV.

<i>Deriv.:</i> çúc v. +	çóka v. +	çocí v.	-çúkvan RV.
çucá RV.C.	çoká AV.	çucis- RV.C.	çóciṣṭha RV.
çúka? v. +	-çócana AV. +	çocís v. +	çuçukvaná RV.
-çoca AV.	çocaniya C.	çukti s. +	çuçukvání RV.
-çocin C.	-çokas RV.	çocitavya E. +	-çuçukṣāñi RV.
çocya E. +	çúci v. +	çukrá v. +	-çocayiṣṇu AV.
		çuklá AV. +	

## √ çuj, 'swell' (?).

*Sec. Conj.:* *Int.* çúçujāna RV.

## √ çudh, çundh, 'purify'.

*Pres.* [1.] çundhati -te etc. v.B.s. — [4.] çudhyati etc. B. +, -te etc. E. + — [2.] çunddhi AGS.

[*Perf. etc.* çuḡodha, çuḡundha; aḡudhat, aḡuḡudhat, aḡundhīt; çot-syati çundhiḡyati, çoddhā çundhitā.]

*Verb.* çuddhá v. +

*Sec. Conj.:* [*Int.* çoḡudh-. —] *Desid.* çuḡutsat s. — *Caus.* çodhayati *etc.* B. + (çodhyate E. +); çundhayati v.B.

*Deriv.:* -çodha c.      çodhya c.      çodhana s. +      çundhyú v.B.  
                          çodhaka E. +      çúndhana B.      çodhaniya c.      çodhayitavya c.  
                          çodhin c.                                      çúddhi B. +

### ✓ çubh, çumbh, 'beautify'.

*Pres.* [1.] çóbhate *etc.* v. + (çóbhe 3s. RV.), -ti *etc.* E. +; çúmbhase *etc.* v., çúmbhati *etc.* AV. — [6.] çumbhāti *etc.* V.C., -ámāna RV.C.

*Perf.* çuḡobha çuḡubhe E. + [çuḡumbha.]

*Aor.* 1. aḡobhi c.; çúmbhāna çubhāná RV. — [2. aḡubhat. —] 3. áḡu-çubhan RV., -bhanta B. [— 5. aḡobhiṣṭa, aḡumbhit.]

*Fut.* 1. çobhiḡyati B. [çumbhiḡyati. — 2. çobhitā, çumbhitā.]

*Verb.* çubhitā B., çumbhita AV.; çubhé RV., çobhāse RV.

*Sec. Conj.:* *Int.* çoḡubhyate E. — *Desid.* çuḡobhiṣate c. [çuḡubhiṣa-.] — *Caus.* çobhayati *etc.* AV. +; çubháyati -te *etc.* V.B.

*Deriv.:* çúbh v.B.      çumbha E. +      çumbhū B.      çúbhvan RV.  
                          çubha E. +      -çumbhaka E.      çobhātha sv.      çóbhiṣṭha RV.  
                          çobha c.      çóbhana v. +      çubhrá v. +      çobhayitr c.  
                          çobhā B. +      çobhaná B. +      çubhrí RV.  
                          -çobhin E. +      çúmbhana AV. +

This root is, with considerable plausibility, divided by BR. into two: ✓ 1 çubh 'glide along', and ✓ 2 çubh 'beautify'; the former only in v.B.

### ✓ 1 çuṣ, 'dry'.

*Pres.* [4.] çúṣyati *etc.* v. +, -te *etc.* E. +

[*Perf. etc.* çuḡoṣa; aḡuṣat, aḡuḡuṣat; çokṣyati, çoṣṭā.]

*Verb.* -çúṣya B.

*Sec. Conj.:* [*Int.* çoḡuṣ-. —] *Desid.* çuḡukṣa-. —] *Caus.* çoṣáyati *etc.* AV. +, -te E. (çoṣyate c.)

*Deriv.:* çuṣa? v.      çoṣin E. +      çoṣaṇa E. +      çúṣka v. +  
                          çoṣa E. +      -çoṣya E. +      çoṣaṇiya c.      çúṣṇa? v.B.S.  
                          çoṣaka c.                                      çoṣuka B.      çoṣayitr c.

### ✓ 2 çuṣ, 'blow', see ✓ çvas.

### ✓ çū, çvā, çvi, 'swell'.

*Pres.* [1?] çváyati *etc.* v.B.

*Perf.* [çuḡāva, çivvāya] çūçuvus *etc.* (çūçuvat çūçávāma çūçuyāma) çūçuve çūçuvāna RV.

*Aor.* [1. çūyāt. —] 2. áçvat B. [— 3. aḡiçviyat, aḡuḡuvat, aḡiçvayat. — 5. aḡvayit.]

[Fut. çvayīṣyati, çvayitā.]

Verb. çūná c.; çváyitum B.; çūṣāṇi RV.

[Sec. Conj.: çūyate; çoçu-, çeçvi-; çiçvayīṣa-; çvāyaya-.]

Deriv.: -çū? RV.	çáviṣṭha V.B.	çivá V. +	çvayathu C.
çáva B. +	çotha C.	çéva V. +	çvātrá V.B.
çāva E. +	çuná V.B.S.	-çévas AV.	çvāntá RV.
-çvan V. +	çūna-, -nyá V. +	-çvāyin B.	çíçu V. +
çávas V. +	çūra V. +	çvayana C.	-çiçvan RV.
çavasāná RV.	çávira RV.	çvayátha B.	-çiçvi RV.

The perfect forms in RV. are ascribed by BR. (perhaps with better reason) to a separate root çū 'prevail'. The connection of a part of the derivatives given here with one another and with any assignable root is open to much question.

## √ 1 çṛ, 'crush'.

Pres. [9.] çṛṇāti etc. V.B.C<sup>1</sup>, çṛṇāná RV<sup>1</sup>. — [6.] çṛṇa AV. — [4.] çīryate ÇB.

Perf. [çaçāra çaçaritha çaçarus çaçrus] çaçré AV.

Aor. 1. açāri V.B. [çīryāt. — 3. açīçarat.] — 5. açarīt etc. AV.B. (-rāit AV.)

Fut. 1. çariṣyate B. [çariṣyati. — 2. çarītā.]

Verb. çirṇá AV. +, -çirta MS., çūrtá? RV<sup>1</sup>; çārītos RV., çaritos AA.; -çīrya B.

Sec. Conj.: Pass. çīryate etc. V. +, -ti etc. U.E. + [— Int. çāçṛ-, çeçīrya-. —]

Desid. çiçariṣa- (in d.), [çiçariṣa-, çiçirṣa-. — Caus. çāraya-.]

Deriv.: -çir C.	çīrya B.S.	çārīra V. +	çīrti B.
-çar AB.	çūla V. +	çarāru RV.	çalúna AV.
-çara V. +	çaraṇa C.	çāri RV.	çarabhá V. +
çará V. +	çarāṇi V.	çāru V. +	çalala-, -lí B. +
çalá AV.B.	çūraṇa RV.	çārvá AV. +	çalálaka B. +
çalyá V. +	-çarika AV.	-çāruka B.C.	-çiçariṣu C.

Part of the derivatives are of very questionable belongings.

## √ 2 çṛ, see √ çṛā.

## √ 3 çṛ, see √ çri.

## √ çṛdh, 'be defiant'.

Pres. [1.] çárdhati etc. V., -te etc. B.C.

[Perf. etc. çaçṛdhe; açṛdhat, açiçṛdhat, açardhiṣṭa; çartsyati çardhiṣyate, çardhitā.]

Sec. Conj.: [Int. çariçṛdh-. — Desid. çiçardhiṣa-, çiçṛtsa-. —] Caus. çarddháyati etc. BV.C.

Deriv.: çárdha RV.	çárdhya RV.	çardhana C.	-çardhayitṛ C.
-çardhin V.	çṛdhyá RV.	çárdhas V.B.	

Not worth dividing into two roots.

## √ çcand, cand, 'shine'.

[Pres. etc. candati, cacanda etc. etc.]

Sec. Conj.: Int. cāñicadat RV¹.

Deriv.: candana? B. + çcandrá v. + candrá v. +

The fuller form çcandra survives after v. only in the n. pr. háriçcandra.

## √ çcam.

The single doubtful form çcámnan RV. was entered above under √ l çam.

## √ çcut, 'drip'.

Pres. [1.] çcótati etc. v. +

Perf. cuçcota B. s.

Aor. [2. açcutat. —] 3. acuçcutat s. [— 5. açcotīt.]

[Fut. çcotiṣyati; çcotitā.]

Verb. çcutita B. +

Sec. Conj.: [Int. coçcut-. — Desid. cuçcotiṣa-, cuçcutiṣa-. —] Caus. çcotayati etc. B. s. (-çcotayitavāi ÇB.)

Deriv.: -çcut v. + -çcotana c.

The forms are often, especially later, written with çcyu, and sometimes with cyu.

## √ çnath, 'pierce'.

Pres. [2.] çnathihi çnáthat RV. [— 1. çnathati.]

[Perf. çaçñātha.]

Aor. 3. açiñnat çiñnáthat etc. RV. — 5. çnathiṣṭam -ṭana RV.

[Fut. çnathiṣyati; çnathitā.]

Verb. çnathitā RV.; -çnáthas RV.

Sec. Conj.: çnatháyati -te etc. RV.

Deriv.: çnáthana RV. çnáthitṛ RV. çiñnátha RV.

## √ çyā, çī, 'coagulate'.

Pres. [4?] çyāyati B., -te c.

[Perf. etc. çāçye; açyāsta; çyāsyate, çyātā.]

Verb. çītā v. +, çīná vs., çyāna c. [çyāta.]

Sec. Conj.: Pass. çīyáte etc. B. — [Int. çāçyā-. — Desid. çīçyāsa-. —]

Caus. [çyāpaya-;] çyāyayati GB.

Deriv.: çyā TS. c. -çyāya B. + çīçira? AV. +

## √ çrath, çlath, 'slacken'.

Pres. [9.] áçrathnan çrathnās RV., çrathnītē etc. v. — [6?] çrñthati TS¹.

— [1.] [çrathati çrathate;] çlathati -te etc. c.

Perf. çaçrathē RV. [çaçrantha çaçranthus çrethus.]

Aor. 3. çîçrâthat etc. v.b. (çîçrathantu RV.) [— 5. açranthīt -thiṣṭa.]

[Fut. çranthiṣyati, çranthitā.]

Verb. çrthitā RV., çlathita C.; [çrathitvā, çranthitvā;] -çrathya C.

Sec. Conj.: Caus. çratháyati etc. v.b., -te RV.; çlathayati C. (çlathyate C.) [çrāthayati, çranthayati.]

Deriv.: çratha- v. çrathar- RV. çlatha E. +

### √ çran, 'give'.

[Pres. etc. çraṇati etc. etc.]

Sec. Conj.: Caus. çrāṇayati etc. s. + [açiçraṇat, açaçrāṇat; çraṇayati.]

Deriv.: -çrāṇana C. -çrāṇika C.

Only with prefix vi.

### √ çram, 'be weary'.

Pres. [4.] çrāmyati etc. v. + — [1.] çramati -te etc. E. +

Perf. çaçrāma çaçramus v. + (çremus KB.), çaçramāṇā RV.

Aor. [1. açrāmi. —] 2. áçramat etc. v. — 5. çramiṣma RV.B.

Fut. [1. çramiṣyati. —] 2. çramitā M.

Verb. çrāmtā v. +; -çrāmya E. +

Sec. Conj.: Pass. çramyate E. + — Desid. çîçramiṣa- (in d.). — Caus. çramayati etc. s. +; çrāmayati etc. E. + (çrāmyate E. +)

Deriv.: çrāma v. + çramaṇā B. + çrāmti E. + -çiçramiṣu C.

-çrāma E. + -çramaṇa v. + -çramiṣṭha RV.

### √ çrambh, 'trust'.

Pres. [1.] çrambhate etc. E. +

[Perf. etc. çaçrambhe; açrabhat, açrambhiṣṭa; çrambhiṣyate, çrambh-itā.]

Verb. çrabdha E. +; -çrabhya C.

Sec. Conj.: Caus. çrambhayati etc. s. +

Deriv.: -çrmbhá RV. -çrambha E. + -çrambhana C. -çrabdhi C.  
-çrambhin C. -çrambhaniya C.

### √ çrā, 2 çrī, 2 çṛ, 'boil'.

Pres. [4?] çrāyati etc. v.b. — [9.] çrīṇāti etc. v.b. [— 2. çrāti.]

[Perf. etc. çaçrāu; çrāyāt çreyāt, açrāsīt; çrāsyati, çrātā.]

Verb. çrātā v.b.s.; çṛtā v. + [çrāṇa.]

Sec. Conj.: [Int. çāçrā-. — Desid. çîçrāsa-. —] Caus. çrapáyati etc. AV. +, -te etc. E. (açiçrapat etc. B.; çrapyáte etc. B. +)

Deriv.: çīrá? RV. çāras? B. -çrāpa B. çrāpaṇa B. +  
çrāpin S. çrapayitṛ B.

✓ çri, 3 çr, 'resort'.

*Pres.* [1.] çráyati etc. AV.+, -te etc. V.+

*Perf.* çiçrāya çiçriyē etc. V.+

*Aor.* 1. áçret -riyan etc. RV.; [çriyāt;] áçrāyi RV. — 3. áçiçriyat etc. AV. + (açiçret V.B., -çrema S., -çrayus RV.; -çriyus E., -çriyan C.; çiçritā? RV.) — 4. açrāit AV. [— 5. açrāyīṣṭa.]

*Fut.* 1. çrayiṣyati -te etc. B. + [— 2. çrayitā.]

*Verb.* çritā V. +; çrayitum E., -tavāi B.S.; çrayitvā E. + [çritvā]; -çritya B. +

*Sec. Conj.: Pass.* çriyate etc. B. + (çriyate etc. B.S.) — [Int. çeçri-. — *Desid.* çiçrayiṣa-, çiçriṣa-. —] *Caus.* çrāpayati vs<sup>1</sup>. [çrāyayati, açiçrayat.]

*Deriv.:* -çrī B.U.      -çāra AV.      çaranā V. +      çretṣ E.  
-çraya AV. +      çālā AV. +      -çrit V. +      çreṇi V. +  
-çrayin C.      çrayaṇa B. +      çrití RV.C.      çárman V. +  
çrāyā V. +      çrayaṇīya C.      -çrayitavya C.      çárira? V. +

The derivatives from the root-form çr are probably best referred to a separate root çr or çar, çal, meaning 'cover' or the like.

✓ çriṣ, see ✓ çliṣ.

✓ 1 çrī, çr, 'mix'

*Pres.* [9.] çriṇāti çriṇítē etc. V.B.

*Perf.* çiçriye V.

*Aor.* 3. açiçrayus RV.

*Verb.* çritā RV., çirta RV.

*Deriv.:* -çir V.B.S.      -çira S. +      -çrī V.      çrayaṇa S.

Is probably only a form of ✓ çri, from which it is at some points hardly separable. The interrelations of the roots çr, çrā, çri, çrī are intricate, and not yet fully worked out. Especially doubtful is it what is the connection with them of the noun çrī V. + 'fortune', and the related çriyās RV., çréyas V. +, çréṣṭha V. +, çremān B.

✓ 2 çrī, see ✓ çrā.

✓ çru, 'hear'

*Pres.* [5.] çrṇóti etc. V. +, çrṇuté etc. V. + (çrṇviṣé -viré RV.) — [2.] çróṣi RV.

*Perf.* çuçrāva çuçruve etc. V. + (çuçrumas U. +; çuçravat çuçrūyās -yātām áçuçravi RV.)

*Aor.* 1. áçravam -rot -ravan V.B. (çrávat -vathas etc. V.B.S.; çrūyāsam etc. V.C.; çrudhí çrótu etc. V.B.); açrāvi çrávi V.C. — 2? çruvam TA. — 3. açuçruvat B., -ravus RV. [açiçravat.] — 4. açrāuṣīt etc. B. +



*Fut.* 1. çroṣyāti etc. B. +, -te E. — 2. çrotā M.

*Verb.* çrutā V. +; çrotum B. +; çrutvā V. +; -çrútya AV. +; -çrāvam S.C.

*Sec. Conj.* Pass. çrūyáte etc. V. +, -ti etc. E. — [*Int.* çoçru-. —] *Desid.* çú-prūṣate etc. V. +, -ti etc. B. + (çuçrūṣyate etc. E. +) — *Caus.* çrāváyati etc. V. +, -te etc. E. + (çrāvyyate etc. E. +); çrāváyati etc. RV.

*Deriv.:*

-çrū B.	-çrāvāṇa B.S.	çrótra V. +	çuçrūṣaka E. +
çráva B. +	çrāvaṇīya E. +	çrāvitr̥ E.	çuçrūṣin E.
çravya E. +	çrāvas V. +	çrudhi- RV.	çuçrūṣya E. +
çravāyya RV.	çlōka V. +	-çrūṇa RV.	çuçrūṣaṇa E. +
çrāva V. +	-çrut V. +	çrómata RV.	çuçrūṣēṇya B.S.
çrāvaka C.	çrúti V. +	çráviṣṭha AV. +	çuçrūṣū B. +
çrāvin C.	çrútya V. +	çrāūṣat̥ V.B.	çuçrūṣitr̥ E.
çrāvya E. +	-çrótu RV.	-çuçruka? E.	çuçrūṣitavya E.
çrāvāṇa V. +	çrotavyā B. +	çuçrūs E.	-çrāvayitr̥ U.
çravaṇīya B. +	çrotṛ V. +	çuçrūṣā S. +	çrāvayitavya C.

Compare √ çruṣ; for √ 2 çru, see √ sru.

√ çruṣ, 'hear'.

*Pres.* [1.] çroṣan RV., çroṣantu V., çróṣamāṇa RV.

*Deriv.:* çruṣṭí RV. çrúṣṭi AV. çrāūṣṭi V.B.

A secondary root, growing out of the s-aorist-stem of √ çru.

√ çlath, see √ çrath.

√ çlā, 'dissolve'(?).

*Pres.* [4.] çlāyati JB.

Only in the passage tasmāt . . . vī 'va çlāyanti taruṇam iva hi tarhi reto bhavati JB. ii. 23. Probably a variant to √ çrā.

√ çlāgh, 'extol'.

*Pres.* [1.] çlāghate etc. çB¹.E. +, -ti E.

*Perf.* çaçlāghire C.

[*Aor. etc.* açaçlāghat, açlāghiṣṭa; çlāghiṣyate, çlāghitā.]

*Verb.* çlāghita C.

*Sec. Conj.:* Pass. çlāghyate etc. E. + — *Caus.* çlāghayati etc. E. +

*Deriv.:* çlāghā B. + çlāghin E. + çlāghana E. + çlāghiṣṭha B.  
çlāghya E. + çlāghaniya E. +

√ çliṣ, çriṣ, 'clasp'.

*Pres.* [4.] çliṣyati etc. B. +, -te U. — [1.] çreṣāma RV. (√ çri?)

*Perf.* çiqlēṣa B. +

*Aor.* 2. açliṣat E. +, çriṣat RV. [— 3. açiçliṣat. — 7. açlikṣat.]

[Fut. çlekşyati, çleştä.]

Verb. çlişta B.+; çleştum C.; çliştivā C.; -çlişya B.+; -çrişas V.

Sec. Conj.: Pass. çlişyate etc. C. — [Int. çeçleş-. —] Desid. çiçlikşa- (in d.)? — Caus. çleşayati etc. B.+; -te C.

Deriv.:	-çriş AV.	-çreşina AV.	çleşin B.C.	-çreşman AV.
	-çliş B.C.	çleşa AV.+	-çleşana B.+	çleşmán B.+
	-çrēşa AV.B.	çleşaka C.		-çiçlikşu? AV.

✓ çvañc, 'spread'.

Pres. [1.] çvañcate etc. V. (çmañc- TA.)

Aor. 3? çaçvacāi RV.

Sec. Conj.: Caus. çvañcāyas RV.

Deriv. -çvañka B.

✓ çvas, çuş, 'blow'.

Pres. [2.] çvasiti etc. V.+ (çvasihí AV.+; açvasit B.+; açvasat B.+); çuş-  
ántam çuşe çuşāná RV. — [1.] çvāsati -te etc. AV.+

Perf. çaçvāsa etc. B.+

Aor. [3. açiçvasat. —] 5 (or pres.). çvasis C.

Fut. 1. çvasiṣyati B. — 2. çvasitā.]

Verb. çvasita B.+; çvasta B.+; çvasitum B.; -çvasya S.+; -çvāsas RV.

Sec. Conj.: Int. çāçvasat RV. — [Desid. çiçvasiṣa-. —] Caus. çvāsayati  
etc. V.+ (çvasayati C?.)

Deriv.:	-çvasa AV.	çuşā V.B.S.	-çvāsana B.+	çvasātha V.B.
	çvāsa V.+	çóşa? VS.	-çvāsaniya C.	çúşma V.B.
	çvāsin B.+	çvasanā V.+	çvási- RV.	çuşman C.
	-çvāsa B.+	-çvasaniya C.	-çvasitavya B.+	

✓ çvā, çvi, see ✓ çū.

✓ çvit, 'be bright'.

[Pres. etc. çvetate; çiçvite.]

Aor. 1. açvitan çvitāná RV. — 3. áçiçvitat RV. — 4. açvāit RV. [— 5.  
açvetiṣta.]

[Fut. etc. çvetiṣyate, çvetitā; çvitta.]

Deriv.:	-çvit V.C.	çvetā V.+	çviti- RV.	çvítna RV.
		çvetanā RV.		çvitrá V.+

✓ sthIV, 'spew'.

Pres. [1.] sthivati etc. AV. + [— 4. sthivyati.]

Perf. tiṣṭheva B. [tiṣṭheva.]

Aor. 5. asthaviṣam? GB.S. [asthevīt.]

[Fut. stheviṣyati, sthevitā.]

Verb. ṣṭhyūta B. +, ṣṭhīvita C.; ṣṭhutv S.; -ṣṭhīvya C.

[Sec. Conj.: Int. teṣṭhīv-, teṣṭhīv-. — Desid. tiṣṭhīviṣa-ṭiṣ-, tuṣṭhyūṣa-  
tuṣ-. — Caus. ṣṭhevayati.]

√ sakṣ.

For the participle sākṣant, see √ sah.

√ sagh, 'be equal to'.

Pres. [5.] āsaghnos RV.

[Perf. sasāgha.]

Aor. 1. sāghat RV.; saghyāsam B.S. [— 3. asīṣaghat. — 5. asāghīt.]

[Fut. etc. saghiṣyati, saghitā; sāsagh-, sisaghiṣa-, sāghaya-.]

Deriv. sāghan B.

Doubtless another form of √ sah.

√ sac, 'accompany'.

Pres. [1.] sácate etc. V.B., -ti RV<sup>1</sup>. — [3.] sīṣakti etc. RV.; sāccati (3p.) RV.,  
saçcata (3p.) RV. — [1.] sáčcasi etc. saçce RV

Perf. secire AV.; saçcima V.B., saçcus etc. RV., saçciré RV.

Aor. 1. sacāná RV. — 4. asakṣata etc. (sakṣat -ṣīmāhi) RV. [— 5.  
asaciṣṭa.]

[Fut. saciṣyate, sacitā.]

Verb. sacádhyāi RV.; sakṣāṇi? RV.

Deriv.: -sāc V.B.	sācya RV.	sāci? V.B.	-sakra RV.
-saca V.B.	sacanā RV.	sākhi? V. +	sakṣāṇi RV.
sācā RV.B.	sacas- RV.	sacátha RV.	saçcát V.
-sācin B. +	sāci V. +	sákman, -mya RV.	sācayá ÇB.

√ saj, sañj, 'hang'.

Pres. [1.] sájati etc. V. +, -te S.

Perf. sasañja B. + ([sasajus] sasañjus C., sasajjatus? M., sejus ÇB.)

Aor. 1. asañji B. [sajyāt. — 3. asasañjat.] — 4. sañkṣīt etc. V. +, āsak-  
thās -ta V.B.

[Fut. sañkṣyati, sañktā.]

Verb. saktá V. +; saktum B., sañktos B.; -sajya B. +; -sāṅgam B.S.

Sec. Conj.: Pass. sajyáte etc. B. +, -ti B.; sajrate etc. B. +, -ti etc. B. + —

[Int. sāśaj-, sāśañj-. —] Desid. sisāñkṣati ÇB. [sīṣaṅkṣa-.] — Caus.

sañjayati etc. B. +; sajrayati etc. B. +, -te E.

Deriv.: -saj V.	saṅga V. +	-sañjana B. +	sakti V. +
-saja RV.	sañgin AV. +	-sañjaniya C.	sáktu? V. +
-sajya C.	-saṅgya B.S.	sajjana C.	-saktavya C.
-sañja C.			-sañktavya C.

## √ sad, 'sit'.

Pres. [1.] sīdati etc. v. +, -te etc. RV<sup>1</sup>.E. + — [2.] śātsi v

Perf. sasāda sedūs etc. v. + (sasāttha RV.; sasadyāt AV.; sīdatus B.), sediré RV.

Aor. 1. āsādi sādī RV. — 2. āsadat etc. v. + (sādathas RV., sadas etc. v. +, sadeyam etc. V.B.S., sadatu etc. sādātām V.B.S., sādant RV., sadantām AV., sādāt- RV.) — 3. asiṣadat etc. B. — 4. sātsat RV. — 5. asādīt TA.

Fut. 1. satsyati etc. B.S.; sidiṣyati C. [— 2. sattā.]

Verb. sannā AV. +, sattā v.; sattum B., sīditum B.; -sādya v. +; -sādam RV., -sāde V.B.; -sādam B.

Sec. Conj.: Pass. sadyate B. — [Int. sāsad-. — Desid. siṣatsa-. —] Caus. sādāyati etc. v. +, -te etc. v. + (sādyate etc. B. +; sisādayiṣa- in d.)

Deriv.: sād v. +	sādín AV. +	sādi E.	sanni C.
sada B. +	-sādya B. +	sedí AV.B.S.	sādman v. +
-sādya V.B.S.	sādāna v. +	-sandi? AV.B.S.	sadmán RV.
-sādya n. V.B.	sādāna v. +	seduka B.	-sādvan V.S.
-sadyā ÇB.	-sādāniya' E. +, satti v. +		-sadvarā B.S.
sādā v. +	sādas v. +	sāttr V.B.U.	-satsnu RV.
-sādaka B. +	-sādi AV.	sattrā v. +	sādāyitavya B. +
			-sisādayiṣu E.

The stem sada, so far as accented sādā, is perhaps rather a present-stem.

## √ san, 2 sã, 'gain'.

Pres. [8.] sanóti etc. V.B.S. — [1<sup>2</sup>] sánat etc. sánema sána sánant RV.

Perf. sasāna RV. (sasavāns V., sasānūṣī B.S.) [sene.]

Aor. [1. asāta; sanyāt, sáyāt. —] 2. asanam etc. V.B. (sanéyam etc. B.S.; sanem B.S.) — [3. asiṣanāt. —] 4<sup>2</sup> seṣan set B. — 5. asāniṣam RV. (saniṣat etc. v., sániṣantu sv.), [asaniṣṭa] (saniṣāmahe sániṣanta RV.)

Fut. 1. saniṣyāti v.B. [— 2. sanitā.]

Verb. sātā v.B.

Sec. Conj.: [Pass. sanyate, sáyate. —] 1<sup>2</sup> [sānsan-, sāsā-,] saniṣṇata RV. — Desid. siṣāsati etc. V.B. [sisaniṣā-. —] Caus. sánayati.]

Deriv.: -san RV.	saní v.B.	sanitr v.B.	sanéru? RV.
-sána RV.	-sáni v. +	sanitra RV.	sániyas B.
sína? RV.	sānuké RV.	sanutr RV.	sániṣṭha RV
-sānin C.	saniti RV.	'sanitvan RV.	sānasí RV.
-sanāns RV.	sānitva RV	'sātvan? v. +	sāsni V.B.
			siṣṇu RV.
-sā v.B.	-seya v.	sātu? RV.	siṣāsātu RV.
-sa RV.	sāti v.	sāman? v. +	siṣāsāni RV.
			siṣāsú V.B.

Different from this is the root seen in sána 'old' v. + and the related words.

## √ sap, 'serve'.

*Pres.* [1.] sápati -te etc. v.B.

*Perf.* sepus RV.

*Aor.* 3. siṣapanta RV.

[*Fut.* sapiṣyati, sapitā.]

*Sec. Conj.:* Caus. sápayant? B.

*Deriv.:* -sāp RV.      sāpa B.S.      sapa- v. +      sápti v. +  
-sapi- RV.

The relations of part of these forms are very doubtful.

## √ sarj, 'creak'.

*Pres.* [1.] sárjati etc. v.B.

Does not appear to admit of connection with √ srj.

## √ saçc, see √ sac.

## √ sam, 'sleep'.

*Pres.* [2.] sásti etc. (sastás sasánt etc.) v. — [3.] sasásti TS., sásasti VS., sasat Cl.

[*Perf.* etc. sasāsa; asiṣasat, asāsīt; sasiṣyati, sasiṣā; sāsas-, sisasiṣa-, sāsaya-.]

*Deriv.* sasá? RV.

The single later occurrence is doubtless artificial.

## √ sah, 'prevail'.

*Pres.* [1.] sáhate etc. v. +, -ti etc. B. + (sáhant RV.); sáhati etc. RV<sup>1</sup>.B<sup>1</sup>. — [4.] sahyāmi M<sup>1</sup>. — [2.] sakṣi sákṣva sákṣva RV.

*Perf.* [sehe] (sehāná RV.; sasahe AV.; sasāhé etc. v.; sāsahāná v., sāsahīṣhās RV.), sehma -hus B. (sāsāha v.; sāsahat etc. v., sāsahyāma etc. RV., sāsahvāns RV., sasahvāns TA., sāvāns RV.)

*Aor.* 1. sahāná RV.; sahyāma v., sahyās etc. RV. — [3. asiṣahat. —] 4. asākṣi sākṣi RV., asakṣmahi B. (sākṣate RV.; sākṣiya etc. AV.B.), sākṣīt GB. (sakṣati AV., sakṣat RV., sākṣāma RV., sākṣat pple. RV.) — 5. āsahiṣṭa RV., sāhiṣīmāhi etc. v.

*Fut.* 1. sakṣyati etc. B., -te B., sākṣye? AV.; sahiṣyati -te etc. B. + (asahiṣyat B.) — 2. soḍhā B. + [sahitā.]

*Verb.* sāḍhā v. +, soḍha C.; soḍhum B. +, sahitum B.; [sāḍhvā, sahitvā;] -sāhya v. +; -sāham B.; sáhadyāi RV.B.

*Sec. Conj.:* Pass. sahyate etc. C. — [Int. sāsah-.] — *Desid.* síkṣati -te etc. RV.TS. [sisahiṣa-.] — Caus. sāhayati etc. B. +

<i>Deriv.</i> : -sāh v. +	-sabha? E. +	sēhu? AV. X.	sāhyu RV.
sāha v.B.	sihā? v. +	sādhī MS.	sahiṣṇu E. +
sahā v. +	sāhan? RV.	soḍhavya C.	sāhvan B.S.
sahaka C.	sahana C.	sahitavya B.	sakṣa B.
-sahya SV. +	sahaniya E. +	sādhṛ RV.	-sakṣin RV.
-sāhya N. RV.	-sāhana E. +	soḍhṛ E.	sakṣāṇa RV.
sāhā v. +	sāhantya v.B.	sāhuri v.	sakṣāṇi v.
-sāha RV.	sāhas v. +	sāhiyas v. +	sāsahī v.
-sāhin C.	sahasānā RV.	sāhyas RV.	
-sāhya v. +	-sāhi C.	sāhiṣṭha v.B.	

### √ 1 sā, si, 'bind'.

*Pres.* [6?] syāti etc. v. +, -te etc. v. + — [9.] sināti etc. v.B.U. — [5.] asinot JB., -sinvant RV.? — [1?] sāmi santi seyam set M.

*Perf.* sasāu C.; siṣāya RV. (siṣet? RV.) [siṣye.]

*Aor.* 1. asāt etc. v.B. (sāhi sitam RV., sīmāhi RV.TS.?) [seyāt. — 3. asīṣayat. — 4. asāṣīt, aseṣṭa. — 6. asāṣīt.]

*Fut.* 1. [sāsyati] siṣyati M. [seṣyati -te. — 2. sātā, setā.]

*Verb.* sitā v. +; sātum JB., sētave AV., -situm C.; sitvā s.; -sāya v. +, -sya E. +; -sāi RV.

*Sec. Conj.*: *Pass.* siyate etc. E. + — [*Int.* sāsā-, seṣi-. — *Desid.* siṣāsa-, sisīṣa-. —] *Caus.* sāvāyati etc. E. +

<i>Deriv.</i> : -sā? RV. +	-seya C.	-sya E.	setavya C.
-sāya E. +	-sāna v. +	-siti v.? C.	setṛ RV.
-sāyin E. +	-sātṛ RV. C.	sētu v. +	-sinva? RV.

It is not practicable to separate the two forms of this root. Its prevailing use with *ava* has led to its reduction to mere *s* in some of the forms made from it.

### √ 2 sā, see √ san.

### √ sādh, sadh, 'succeed'.

*Pres.* [1.] sādhati -te etc. RV. — [5.] sadhnoti etc. JB.; [sādhnoti. — 4. sādhyati.]

[*Perf.* sasādha.]

*Aor.* 3. siṣadadhāti -dhas etc. -dhema -dhātu v.B. [— 4. asātsīt.]

[*Fut.* sātasyati, sādadhā.]

*Verb.* sādhitum (*caus.*?) C.

*Sec. Conj.*: [*Int.* sāsādh-. — *Desid.* siṣātsa-. —] *Caus.* sādhyati etc. v. +, -te etc. E. + (sādhyate etc. E. +; siṣādhayīṣati etc. sisādh- C.)

<i>Deriv.</i> : -sādh RV.	sādhya v. +	sādhū v. +	sādhayitavya C.
sādha RV.	sādhana v. +	sādhū RV.	sādhayitr C.
sādhaka E. +	sādhaniya E. +	sādhi JB.	siṣādhayīṣ C.
sādhin C.	sādhas v.	sādhīyas E. +	siṣādhayīṣu S. +
		sādhīṣṭha RV. U.	

## √ si, 'bind', see √ 1 sã.

From a root or roots **si** or **sī** appear to come sundry doubtful derivatives, as **sāyaka** B. +, **sénā** V. +, **sītā** V. +, **sīmān -mant -mā** AV. +. **sīrá** V. +

## √ sic, 'pour out'.

*Pres.* [6.] **siñcāti** etc. V. +, **-te** etc. V. + — [1.] **sécate** RV<sup>1</sup>

*Perf.* **siṣeca** **siṣice** etc. V. + (**sisicus** RV., **sisice** RV.C.)

*Aor.* 1. **sicyāt** B. (**siñcyāt?** AÇS.); **aseci** B.S. — 2. **asicat** etc. V. +, **-cata** etc. V.B. (**sicāmahe** V.B.) — [3. **asiṣicat**, **asīsicat**. — 4. **asikṭa**.]

*Fut.* 1. **sekṣyati -te** etc. B.B.

*Verb.* **siktā** V. +; **sektum** E., **-tavāi** B; **siktvā** B. +, **siñcivā** C.; **-sīcya** AV. +; **-secam** S., **-sekam** S.

*Sec. Conj.*: *Pass.* **sicyāte** etc. V. +, **-ti** B. — [*Int.* **sesic**-. — *Desid.* **sisikṣa**-, **siṣikṣa**-. —] *Caus.* **secayati** etc. S. +, **-te** S. +; **siñcayati** E<sup>1</sup>.

*Deriv.*: **sic** V.B.S.      **-sekin** C.      **sēcana** V. +      **séktṛ** V. +  
**-sīcya** B      **-sekya** B. +      **-secanīya** B.      **-secitṛ** E.  
**-sicya** N. B.      **-secaka** E.      **siktī** V.B.      **sikṭha** C  
**séka** V. +      **-secya** E.      **sektavya** C

## √ 1 sidh, 'repel'.

*Pres.* [1.] **sédhati** etc. V. +, **-te** etc. S. +

*Perf.* **siṣedha** etc. V. +, **siṣidhe** E.

*Aor.* 1. **asedhi** C. — [3. **asiṣidhat**. — 4. **asāitsit**. —] 5. **asedhis** etc. RV.E

*Fut.* 1. **setsyati** E., **sedhīsyati** C. [— 2. **seddhā**, **sedhitā**.]

*Verb.* **siddha** B. +; **seddhum** B. +; **-sīdhya** AV. +

*Sec. Conj.*: *Pass.* **sidhyate** etc. E. + — *Int.* **sésidhat** RV. — [*Desid.* **sisedh-īṣa**-, **sisidhiṣa**-, **siṣitsa**-. —] *Caus.* **sedhayati** etc. S. +

*Deriv.*:

**sedha** AV. +      **-sedhya** C.      **-siddhi** C.      **-seddhra** B.  
**-sedhaka** E. +      **-sedhana** E. +      **-seddhavya** E. +      **sidhmā**, **-man?** B. +  
**-sedhin** C.      **-sedhaniya** C.      **-seddhṛ** B. +      **-sedhayitṛ** C.

See the following root.

## √ 2 sidh, 'succeed'.

*Pres.* [4.] **sīdhyati** etc. RV<sup>1</sup>.U.S. +, **-te** etc. E. +

*Perf.* **siṣedha** RV<sup>1</sup>?

*Aor.* [1. **sidhyāsam**; **asedhi**. — 2. **asidhat**. — 3. **asiṣidhat**. —] 4. **sāit-sīt** C<sup>1</sup>.

*Fut.* 1. **setsyati -te** etc. E. + [— 2. **seddhā**.]

*Verb.* **siddha** B<sup>1</sup>.B. + [ **sedhitvā**, **sidhitvā**, **siddhvā**. ]

[*Sec. Conj.*: **seṣidh**-.; **siṣitsa**-.; **sedhaya**-.]





## √ subh, sumbh, 'smother' (?).

*Pres.* [9.] asubhnan ts. — [6?] sumbhan κ.

*Verb.* subdha ts.

*Deriv.* sóbhari? v.

## √ sū, su, 'generate, enliven, impel'.

*Pres.* [2.] sūte sūvate etc. v. + (suvāná svāná? RV.), sānti B. +, sūhi s. —

[6.] suvāti etc. V.B.U. (sva AV.TA.), suvate etc. B. — [4.] sūyate etc. B<sup>1</sup>. +, -ti etc. B. + — [1.] savati etc. B. +

*Perf.* suṣāva etc. B. +, suṣuvé etc. AV. + (sasūva v.)

*Aor.* [1. asāvi.] — 3. [asūṣavat,] asuṣot MS., -ṣavus TB. — 4. [asāuṣit,] asoṣṭa U. + — 5. asāvīt etc. V.B. (sāviṣat V.B.) [asaviṣṭa.]

*Fut.* 1. soṣyāti -te etc. B. + (sūṣyant RV<sup>1</sup>.C<sup>1</sup>.), saviṣyati -te etc. B. + [— 2. sotā, savitā.]

*Verb.* sūtā v. +, suta B. + [sūna]; [sotum,] sūtave v., -tavāi AV., sāvītave AV.; sūtvā B. +; -sūya B. +; -sūtya ÇB.

*Sec. Conj.:* *Pass.* sūyāte etc. v. + — *Int.* soṣavīti RV. — [*Desid.* susūṣa-. — *Caus.* sāvaya-.]

<i>Deriv.:</i> sū v. +	-savas B.S.	sūtrī AV.	-sūya AV. +
savā v. +	sūti v. +	strī? v. +	sūra? v.
sāvya? n.pr. RV.	-suti RV.	savatha? C.	gūrī? v. +
-savin C.	sūtu AV.	-sūna s. +	sāvīman V.B.S.
sāvana v. +	savitṛ v. +	sūnū v. +	-sūvan v.
-sūvana AV.	-savitr RV.	-sūma v.	sūṣā AV.
			sūṣanā? AV.

Usually divided into two roots, 1 sū 'impel', and 2 sū 'give birth' (the verb-forms of the former, with three or four sporadic exceptions, limited to the older language); but their forms and meanings are mixed beyond the possibility of successful separation.

## √ sūd, 'put in order'.

[*Pres.* sūdate.]

*Perf.* [suṣūde,] suṣūdima RV. (sūṣūdāti etc. sūṣūdat etc. RV., suṣūd-āta AV.)

*Aor.* 3. asūṣudanta ts.

[*Fut.* sūdiṣyati, sūdītā.]

*Sec. Conj.:* [*Int.* soṣūd-. — *Desid.* suṣūdiṣa-. —] *Caus.* sūdāyati etc. v. +, -te etc. B. +

*Deriv.:* -sūd RV.      -sūdaka B. +      sūdāna v. +      sūdāyitnú RV.  
sūda v. +      sūdin B.

## √ sūrka, 'heed'.

Pres. [1.] sūrkaṣati etc. B.S.

[Perf. etc. suṣūrkaṣa; asūrkaṣīt; sūrkaṣiṣyāti, sūrkaṣitā.]

Deriv. sūrkaṣya B.

## √ sṛ, 'flow'.

Pres. [3.] sīsarti sīsrat etc. RV., sīsrate (3p.) etc. V. (sīs ratus RV<sup>1</sup>.) — [1.] sarati etc. S<sup>1</sup>.E. +, -te etc. E. +

Perf. sasāra sasré etc. V. + (sasṛva ÇB., sasṛvāṅs V. +, sasrāṇā RV.; sasṛmāṇā RV.)

Aor. 1. asāri B. [sriyāt.] — 2. asarat etc. V.B. (sārat etc. sāra RV.) — 4. [asārṣīt,] sarṣat AV.

Fut. 1. sariṣyāti etc. V. + [— 2. sartā.]

Verb. sṛtā B. +; sartum C., sártave RV., -tavāi RV.; sṛtvā B. +; -sṛtya B. +; -sāram B.

Sec. Conj.: Int. sarsré etc. RV. (sārsrāṇa V.) — Desid. sisīrṣati etc. B. — Caus. sārāyati -te etc. V. + (sāryate etc. B. +; sisārāyīṣa- in d.); sarāyante RV.

Deriv.: sarā V. +	saraṇa V. +	-sṛtya AV.	sarāmā? V. +
saraka E. +	saraṇi C.	-sṛtyā JB.	sṛmarā B. +
sārin? RV.	sāraṇa B. +	-sārtu RV.	sarāy V. +
sāra V. +	-sāraṇīya C.	-sartavyā B.C.	sarirā B.
sāraka B. +	sāras V. +	sārtṛ B.	salilā V. +
sārin B. +	sarīt V. +	sṛtvan V.B.	saralā? E. +
-sārya C.	sāru? AV.	-sṛtvāra C.	sasrā RV
sirā V. +	-sṛt V. +	sārma RV.	sāsri RV.
sīrā RV.	sṛtī AV. +	-sarman RV.	-sisārāyīṣu C.
		sārīman RV.	

## √ sṛk, 'be pointed'(?).

A root sṛk or sṛc inferable with plausibility from the derivatives:

sṛkā V.B.	sṛaktī V.B.S.	sṛkva C.	sṛkvan V. +
		sṛākva RV.	sṛkvi E. +

## √ sṛj, 'send forth'.

Pres. [6.] sṛjāti -te etc. V. + — [1.] sārjatas AV., -anti C. (sarājant RV<sup>1</sup>?)

Perf. sasarja sasṛjé etc. V. + (sasarktha C. [sasarjitha sasraṣṭha]. sasṛj-māhe -jrire RV., sasṛgmāhe SV.; sasṛjyāt asasṛgram RV.)

Aor. 1. āsṛgran -ram RV.; āsarji V.B.; sṛjānā RV. — [3. asisṛjat, asa-sarjat. —] 4. asrākṣīt etc. V. + (asrāk V.B.O<sup>1</sup>, asrāṣ B., srās AV.; sṛakṣat B.), āsṛkṣi āsṛṣṭa etc. V.B.

Fut. 1. sṛakṣyati -te etc. B. + — 2. sṛaṣṭā? PB.

Verb. sṛṣṭā v. +; sraṣṭum E. +; sṛṣṭvā B.U.; -sṛjya B. +; -sārgam B., -sārjam B.

Sec. Conj.: Pass. sṛjyāte etc. v. + — [Int. sarīsṛj-.] — Desid. sisṛkṣati etc. B. + (sisṛkṣmas c.), -te GB. — Caus. sarjayati -te etc. B. +

Deriv.: -sṛj v. +	-sargin s. +	sṛṣṭi v. +	sṛjayā -yā B.
sṛāj v. +	sarjā B. +	sṛṣṭi c. B.	sisṛkṣā c.
sṛjya B. +	-sarjya B.	sraṣṭavya c.	sisṛkṣu E. +
sārga v. +	sārgjana v. +	sraṣṭṛ v. +	sarjayitavya U. +

### √ sṛp, 'creep'.

Pres. [1.] sārpati etc. v. +, -te etc. E. +

Perf. sasarpa etc. B. +

Aor. 2. asṛpat etc. AV.B. — 3. asīsṛpat B. [asasarpāt.] — 4. [asārpsit, asārāpsit;] asṛpta B.S.

Fut. 1. sṛapsyati etc. B. +, sarpsyati B. [— 2. sarptā, sraptā.]

Verb. sṛpta B. +; sarpitum E. +; sṛptvā B.; -sṛpya AV.B.S.; -sṛpas B.; -sārpam B.S.

Sec. Conj.: Pass. sṛpyate etc. B. + — Int. sarīsṛpant c., -pyate B. — Desid. sisṛpsati etc. v. + — Caus. sarpayati etc. s. +

Deriv.: -sṛp B.S.	-sarpaka s.	sarpi B.	sṛprā RV.
-sṛpya c.	-sarpin B. +	sarpis v. +	sasarparī RV.
sarpā v. +	sārpaṇa v. +	-sṛpti c.	sarīsṛpā v. +

### √ sev, 'attend upon'.

Pres. [1.] sévate etc. v. +, -ti etc. RV<sup>1</sup>.E. +

Perf. siṣeve etc. E. +, -va c.

[Aor. asiṣevāt, aseviṣṭa.]

Fut. 1. seviṣyati E. [-te. — 2. sevītā.]

Verb. sevita E. +; sevitum c.; sevitvā B.; -sevyā c.

Sec. Conj.: Pass. sevyate etc. E. + — [Int. seṣev-.] — Desid. siseviṣa-. —] Caus. sevayati c. (siṣevayiṣa- in d.)

Deriv.: sevā E. +	sevin B. +	sevana B. +	sevitavya B. +
sevaka B. +	sevyā E. +	sevaniya c.	sevitṛ E. +
			siṣevayiṣu c.

### √ skand, 'leap'.

Pres. [1.] skādati etc. v. +, -te c.

Perf. caskāda v. +, -de B. +

Aor. 1. askan skān v.B. [skadyāt.] — [2. askadat. — 3. acaskandat. —] 4. askātsit B. (āskān skān B.S.)

Fut. 1. skantsyati B. [— 2. skantā.]

Verb. skannā v. +; [skanditum; skanttvā;] -skāndya B. +, -skādyā B.; -skāde -skādas RV.; -skādam AV.B.

*Sec. Conj.*: [*Pass.* skadyate. — *Int.* kaniṣkan caṇiṣkadat av. — [*Desid.* ciskantsa-. — *Caus.* skandayati etc. B. +

*Deriv.*: skanda V. + -skandya B. -skādvarī B. skandhā AV. +  
skandin B. + skandana B. + skándhas? V.B.

√ skambh, skabh, 'prop.

*Pres.* [9.] skabhnāti etc. V.B. (skabhāna B.) — [5.] skabhnuvánt B. [— 1. skambhate.]

*Perf.* caskambha C¹. (cāskāmbha skambhāthus -bhus av.), [caskambhe] caskabhānā AV

[*Aor. etc.* acaskambhat, sakambhit; skambhiṣyati, skambhitā.]

*Verb.* skabhita V.; [skambhitum;] skabhitvī RV.; -skábhe RV.

*Sec. Conj.*: *Caus.* [skambhayati] (skambhita C.)

*Deriv.*: skabha- V.B. -skambhaka C. skāmbhana V.B. skábhiyas RV.  
skambhá V. + -skambhin B.

√ sku, 'tear'.

*Pres.* [2.] skāuti CB. — [5.] skūnoti AV. [skunuta. — 9. skunāti, skunīte.]

[*Perf. etc.* cuskāva cuskuve; acuskavat, askāuṣit askoṣṭa; skoṣyati -te, skotā.]

*Verb.* skuta RV.; -skāvam.

*Sec. Conj.*: *Pass.* skūyāte MS. — *Int.* coṣkūyāte etc. RV. [— *Desid.* cuskūṣa-. — *Caus.* skāwayati.]

*Deriv.*: -skava AV. -skavana S.

The doubtful form skuptvā in Ap. Dh. S. (i. 31. 24) perhaps belongs here; compare dantaskavana ib. ii. 5. 9.

√ skr. see √ 1 kr.

√ skhal, 'stumble'.

*Pres.* [1.] skhalati etc. B. +, -te AB.

*Perf.* caskhāla caskhalus B. +

[*Aor. etc.* askhālīt; skhaliṣyati, skhalitā.]

*Verb.* skhalita B. +

*Sec. Conj.*: *Caus.* skhalayati etc. C. [skhālayati.]

*Deriv.*: skhala B. + skhalana B. +

√ stan, 'thunder'.

*Pres.* [2.] stanihi stan RV. — [1.] stanati etc. AV.B. +, -se C¹.

[*Perf.* tastāna tastanus.]

*Aor.* [2. atīṣṭanat. —] 5. astānīt AV

[*Fut.* staniṣyati, stanitā.]

Verb. stanita s. +; stanitvā c.

Sec. Conj.: Int. taṇstanihi AV. [— Desid. tistanīṣa-. —] Caus. stanáyati etc. v. +

Deriv.: -stana v.B. stanana c. stanátha RV. iṣṭāni? RV.  
-stānaka? c. stāmú? RV. stanáthu AV. stanayitnú v. +

Compare √ 2 tan.

### √ stambh, stabh, 'prop'.

Pres. [9.] stabhnāti etc. v. + (stabhāná v.B.) — [5.] stabhnoti etc. B. —  
[1.] stambhant c., stambhate etc. c.; stabhamāna AA.

Perf. tastāmbha tastabhús etc. v. (tastāmbhat RV.), tastambhe etc. B. +  
(tastabhāná v.B.)

Aor. 1. [stabhyāt;] astambhi c. — [2. astabhat. — 3. atastambhat. —]  
4. astāmpsīt TB. — 5. ástambhīt stāmbhīt RV.

[Fut. stambhiyati, stambhitā.]

Verb. stabhitā v., stabdha B. +; stabdhum c.; stabdhvā AV.B., stambh-  
itvā B.; -stābhya B. +; -stambham B.

Sec. Conj.: Pass. stabhyate c. — [Int. tāstabh-. — Desid. tistambhiṣa-. —]  
Caus. stambhayati -te etc. B. + (stambhayiṣa? in d.)

Deriv.:

stambha v. +	stabha- RV.	stāmbhana B. +	-stambhayitr c.
stambhaka B. +	-stabhya c.	stambhaniya E. +	-stambhayiṣu B.
stambhin E. +	stabhu- RV.	-stabdhi B. +	

Compare the parallel and equivalent root skambh.

### √ stā, 'be stealthy'.

Is inferable from the derivatives:

stāyāt AV.OB.	stāyú VS.	stéya v. +	stāmán? AV.
stāyāt JB.	tāyú? v.	stená v. +	

OB. reads stāyan; JB. has na stāyād bhavati li. 24 (ter).

### √ stigh, 'mount'.

Pres. [5.] stighnoti -nuyāt MS. [stighnute.]

[Perf. etc. tiṣṭighe; atiṣṭighat, asteghiṣa; steghiyate, steghitā.]

Verb. -stigham MS.

Sec. Conj.: [Int. teṣṭigh-. —] Desid. tiṣṭighiṣati MS. [tistighiṣa-, tiste-  
ghiṣa-. — Caus. steghayati.]

These forms are somewhat amended from the MSS. (which have stiñnoti etc.): see Schröder in ZDMG. xxxiii. 195.

### √ stim, stīm, 'be stiff'.

[Pres. etc. stīmyati; tiṣṭema, tiṣṭīma; etc. etc.]

Verb. stimita B. +

Compare √ styā.

## √ 1 stu, 'praise'.

*Pres.* [2.] stāūti stuvānti etc. v. +, stute stuvāte etc. v. + (stavāmi c<sup>1</sup>., stoṣi RV., stuvānā v., stāvāna v., stavānā RV.) — [1.] stāvate etc. (stave 3s.) RV. — [6?] astuvat B., stuvate etc. AV.B. — [5.] stunvanti etc. U.C., stunvāna U. — stuṣé (1, 3s.) v.

*Perf.* tuṣṭāva tuṣṭuvūs etc. v. + [tuṣṭuva -ma], tuṣṭuvé etc. v. +

*Aor.* 1. [stūyāt;] āstāvi RV. — 3. ātuṣṭavam RV., -ṭuvam JB. (tuṣṭavat RV.) — 4. astāuṣīt etc. B. + (stoṣat etc. stoṣāni RV.), āstoṣṭa etc. V.B. — 5. astāvīt etc. B.S.

*Fut.* 1. stoṣyati etc. B. + (astoṣyāt etc. B.U.), -te etc. B. +; staviṣyati -te etc. v. — 2. stotā.]

*Verb.* stutā v. +; stotum B. +, stótave RV.; stutvā AV. +; -stútya B. +, -stūya B. +; stavādhyāi RV.

*Sec. Conj.:* *Pass.* stūyāte etc. v. + — [*Int.* toṣtu-. —] *Desid.* tuṣṭūṣita C. — *Caus.* stāvayati etc. B. +, -te C.; stavayati c<sup>1</sup>.

<i>Deriv.:</i> -stu RV.	-stāvya S.	stút V.S.	stotrá v. +
stāva v. +	stavana S. +	stutí v. +	stavátha RV.
stavya B.	-stavaniya S.	stútya v. +	stóma v. +
stāva B. +	-stāvanā B. +	stotavya B. +	staván? RV.
stāvaka C.		stotí v. +	stuṣéyya RV.

## √ 2 stu, 'drip'.

Such a root is with probability inferable from the derivatives:

-stu RV.	-stāva AV.	stúkā V.B.S.	stupá AV.B.
		stoká v. +	stūpa v. +

## √ stubh, 'praise'.

*Pres.* [1.] stóbhati V.B.S. [-te]. — [2.] stobdhi (3s.) JB., stubhānā RV.

[*Perf.* etc. tuṣṭubhe; atuṣṭubhat, astobhiṣṭa; stobhiṣyate, stobhitā.]

*Verb.* stubdha B.S.

*Sec. Conj.:* *Caus.* stobhayati RV.C<sup>1</sup>.

<i>Deriv.:</i> stúbh v. +	-stobha B. +	stobhana C.	stúbhvan RV.
stubha B.		stobdhavya JB.	

Seems related with √ 1 stu.

## √ stṛ, 'strew'.

*Pres.* [9.] stṛṇāti stṛṇíté etc. v. + — [5.] stṛṇóti stṛṇute etc. v. + — [1.] starati etc. B. +

*Perf.* tastāra tastarus B. +, tastare -rire C. (tastiré AV., tistiré 3s. -rānā RV.)

*Aor.* 1. ástar star RV., astṛta AB. (stárate starāmahe RV.); [staryāt;] ástāri RV. — [3. atastarat. —] 4. [astārṣīt] astṛṣi B.; stṛṣiya AV. — 5. astaris AV. [astariṣṭa, stariṣṭa.]

*Fut.* 1. stariṣyati -te B.C. [— 2. startā.]

*Verb.* stṛta v. +, stīrṇā v. +; stārtave B., -tavāi B., staritavāi B., stārī-tave AV.B., -staritavāi B.; stṛtvā B.S., stīrtvā B.S.; -stṛtya E., -stīrya B. +; -stīre RV.; stṛṇiṣāṇi RV.

*Sec. Conj.:* *Pass.* stīryate etc. s. +, -ti M. ?; stīryāte CH. [staryate. — *Int.* testīrya-, tastarya-. —] *Desid.* tistīrṣate JB.; tustūrṣate B.U.S. — *Caus.* stārayati etc. E. +

<i>Deriv.:</i> stṛ? RV.	stārya B.	-stārin AV. +	-stārītu RV.
-stir RV.	-staryā B.	stāraṇa v. +	-staritṛ C.
-stur RV.	-stāra v. +	stṛti B. +	stārīman RV.
-stāra v. +	-stāraka C.	stṛtya B.	-stṛṇa C.

√ stṛh, 'crush.

*Pres.* [6.] stṛhant s<sup>1</sup>.

[*Perf.* etc. tastarha etc. etc.]

Seems to be a variant of √ tṛh.

√ styā, stī, 'stiffen.

*Pres.* [4.] styāyate etc. B.C.

[*Perf.* etc. tastyāu; styāyāt styeyāt, astyāsīt; styāsyati, styātā.]

*Verb.* styāna C. [stīta, stīma]; -styāya B.

*Deriv.:* stīyā RV. -styāya C. -styāyana C. stīmā AV.  
-stīmin AV.B.

The last two derivatives perhaps rather from √ stīm (or this from them).

√ sthag, 'cover'.

[*Pres.* etc. sthagati; tasthāga; asthagīt; sthagiṣyati, sthagitā.]

*Sec. Conj.:* *Caus.* sthagayati etc. C.

*Deriv.:* sthagaka C. sthagana C.

√ sthā, 'stand'.

*Pres.* [1.] tiṣṭhati etc. v. +, -te etc. v. + (tiṣṭhāsam? GGS.)

*Perf.* tasthāu taste etc. v. +

*Aor.* 1. āsthāt etc. v. + (sthāti sthāthas stheyāma sthānt RV.), āsthithās-ita v. +, āsthiran V.B.; [stheyāsam;] asthāyi C. — 2? āsthāt AV.K. — 4. [sthāsiṣṭa;] stheṣam B., -ṣus? AV. — 5. asthiṣi -ṣata B. +

*Fut.* 1. sthāsyati -te etc. B. + — 2. sthātā etc. E. +

*Verb.* sthitā v. +; sthātum B. +, -tos B.S., -sthitum B.; sthitvā E. +; -sthāya v. +; -sthāyam V.B.

*Sec. Conj.:* *Pass.* sthiyate etc. B. + (asthāyiṣi C<sup>1</sup>.) — [*Int.* tāsthā-, teṣṭhīya-. —] *Desid.* tiṣṭhāsatī etc. B. + (tiṣṭhāset? CH.) — *Caus.* sthāpayati etc. v. +, -te etc. v. + (ātiṣṭhipat etc. V.B.; -sthāpam B.; sthāpyate etc. B. +; -sthāpayiṣati B.)

*Deriv.:*

sthā v. +	-sthu v. +	sthāman v.c.	tiṣṭhāsā c.
-stha v. +	-sthr̥ B.	sthēman B. +	tiṣṭhāsu c.
-sthin AV. +	sthāyuka B.	sthēyas v. +	sthāpaka B. +
-sthāya B.	sthīti B. +	sthirā v. +	sthāpin c.
-sthāyaka C.	sthīti <sup>CH</sup> !	sthāla, -lī <sup>?</sup> v. +	sthāpya B. +
sthāyin B. +	sthātavya E. +	-sthāvan v.B.	sthāpana B. +
sthāna v. +	sthātūr RV.	sthāvarā B. +	sthāpanīya B. +
-sthi RV.	sthātṛ v. +	sthāsnū s. +	sthāpitṛ c.
stheya B. +	sthātrā v.	tasthu c.	sthāpayitavya B. +
-sthēya n. B.	sthānū v. +		sthāpayitṛ B. +

A number of derivatives are also made from a root *sthū*, which appears to be only a form of *sthā*. They are

sthūrā v.B.	sthāvira v. +	sthūṇā v. +	sthāviman B.
sthūlā AV. +	sthāvira RV.	sthūri <sup>?</sup> v.B.	sthāviyas B. +
	-sthāva B.		sthāviṣṭha B. +

√ *snā*, 'bathe'.

*Pres.* [2.] *snāti etc.* v. +, *snāyita* B. — [4.] *snāyate etc.* E.

*Perf.* *śasnus* C.

*Aor.* 1. [*snāyāt, sneyāt;*] *asnāyi* C. [— 6. *asnāsīt.*]

*Fut.* 1. *snāsyati -te etc.* B. + [— 2. *snātā.*]

*Verb.* *snātā* AV. +; *snātum* B. +; *snātvā* AV. +; *-snāya* v.B.

*Sec. Conj.:* [*Int. sāsnā-*. —] *Desid. siṣṇāsa-* (in d.). — *Caus. snāpāyati etc.* RV.S. +, *-te* GB.; *snāpāyati etc.* AV. +

<i>Deriv.:</i> -snā v.C.	snēya B. +	snātva v.B.	snāpaka E. +
-sna E. +	snāna AV. +	snātavya E. +	snāpana E. +
snāyin E. +	-snātṛ v.C.	siṣṇāsu E.	snāpana AV. +

√ *snih*, 'be sticky'.

*Pres.* [4.] *snihyati etc.* E. +, *-te etc.* E. +

[*Perf. etc. siṣṇeha; asnihat, asiṣṇihat; snehiṣyati, snekṣyati, snehitā snegdhā sneḍhā.*]

*Verb.* *snigdha* E. + [*snīḍha; snehitvā, snihitvā, snigdhvā, snīḍhvā.*]

*Sec. Conj.:* [*Int. seṣṇih-*. —] *Desid. sisnehiṣa-, sisnihiṣa-, sisnikṣa-*. —]

*Caus. snehāyati etc.* RV.C.

<i>Deriv.:</i> snīh TA.	snehin C.	snīhān B.	snīhiti v.
sneha B. +	snehya C.	snehana E. +	snēhiti RV.
snehaka C.			snehayitavya C.

√ *snu*, 'distil'.

*Pres.* [2.] *snānti etc.* B. + [*snute.*]

[*Perf. etc. suṣṇāva suṣṇuve; asnāvi, asnoṣṭa, asnāvīt; snaviṣyati snoṣyate, snavitā snotā.*]



Verb. snuta s.? E. +

[Sec. Conj.: soṣṇu-; susnūṣa-; snāvaya-.]

Deriv.: -snu RV.      -snava E. +      -snāvin C.

### √ spand, 'quiver'.

Pres. [1.] spandate etc. v. +, -ti etc. E. +

[Perf. etc. paspande; aspandiṣṭa; spandiṣyate, spanditā.]

Verb. spandita C.; spanditum C.

Sec. Conj.: Int. paṇiṣpad- (in d.). — [Desid. piṣpandiṣa-.] — Caus. spand-  
ayati -te etc. B. +

Deriv.: spanda E. +      spandin C.      spandanā AV. +      paṇiṣpadā AV.

### √ spaç, see √ paç.

### √ spūrdh, see √ sprdh.

### √ spr, 'win'.

Pres. [5.] sprṇoti sprṇute etc. V.B.U.S. (sprṇvaté RV.) — [9.] sprṇāti JUB.

Perf. paspāra B.

Aor. 1. aspar etc. V. (spārat V., sprdhi etc. RV.) — 4. āspārṣam RV.

[Fut. spariṣyati, spartā.]

Verb. sprtā V.B.; sprtvā B.; spārase RV.

Deriv.: spara B.      spāraṇa AV.B.      sprt V.B.      -spartṛ RV.  
sprti B.S.

### √ sprdh, spūrdh, 'contend'.

Pres. [1.] spārdhate etc. v. +, -ti etc. E. + — [6.] spūrdhān RV<sup>1</sup>.

Perf. pasprdhé etc. V.B. (āpasprdhethām V.), paspardha E. +

Aor. 1. asprdhraṇ sprdhānā RV. — 5. aspardhiṣṭa.]

[Fut. spardhiṣyate, spardhitā.]

Verb. spardhita E. +; spārdhitum AV.B.; -sprdhya RV.; spūrdhāse RV.

[Sec. Conj.: pāsprdh-; piṣpardhiṣa-; spardhaya-.]

Deriv.: sprdh RV.      spardhin E. +      spardhaniya C.      -spardhas V. +  
spardhā B. +      spardhya E.

### √ sprç, 'touch'.

Pres. [6.] sprçau etc. v. +, -te etc. AV. + (sprçāna E.) — [1.] asparçat C<sup>1</sup>.

Perf. pasprçus -çe etc. B. + (pasparçus? U.; paspārçat RV.)

Aor. 1. sprçyāt E. — 3. piṣprças -çati RV. — 4. asprākṣam etc. B.B.

[aspārkaṣīt.] — 7. āsprkṣat etc. AV.B.

Fut. 1. sprakṣyati etc. E. [sparkṣyati. — 2. spraṣṭā, sparṣṭā.]

Verb. **spraṣṭá** AV. +; **spraṣṭum** E. +; **spraṣtvā** B. +; **-sprṣya** B. +; **-sprṣe** RV., **-sprṣas** B.

Sec. Conj.: Pass. **sprṣyate** etc. E. + — [Int. **parisprṣ-**. —] Desid. **pisprkṣa-** (in d.). — Caus. **sparṣayati** etc. B. +, **-te** RV.

Deriv.:

<b>-sprṣ</b> v. +	<b>sparṣa</b> AV. +	<b>sprṣi</b> c.	<b>sparṣitṛ</b> E.
<b>-sprṣa</b> E. +	<b>sparṣin</b> S. +	<b>sprṣṭi</b> B. +	<b>pisprkṣu</b> E. +
<b>sprṣya</b> E. +	<b>sparṣana</b> U.F. +	<b>spraṣṭavyā</b> B. +	<b>sparṣayitavya</b> U.
	<b>sparṣaniya</b> E. +	<b>spraṣṭṛ</b> B. +	

Compare  $\sqrt{\text{prṣ}}$ , **prṣ**; a part of the words there given may with considerable plausibility be connected with this root.

### $\sqrt{\text{sprh}}$ , 'be eager'.

Pres. [6.] **sprhantī** S.

Sec. Conj.: Caus. **sprhayati** etc. v. +, **-te** etc. E. +

Deriv.: **-sprh** v.      **sprhā** v. +      **sprhaṇa** B.      **sprhayālu** B. +  
                          **sprhā** E. +                      **sprhaṇiya** B. +      **sprhayāyya** RV.

The non-causative form only in Āp. Dh. S. i. 31. 9 (perhaps an error?).

### $\sqrt{\text{sphaṭ}}$ , 'split'.

Sec. Conj.: Caus. **sphāṭita** c.

Deriv. **sphaṭikā** U. +

No proper root; the participle probably a denominative formation.

### $\sqrt{\text{sphar}}$ , see $\sqrt{\text{sphṛ}}$ .

### $\sqrt{\text{sphal}}$ , 'strike'.

Sec. Conj.: Caus. **sphālayati** etc. TA.C.

Deriv. **sphālana** B. +

### $\sqrt{\text{sphā}}$ , 'fatten'.

[Pres. etc. **sphāyate**; **pasphāye**; **apisphavat**, **asphāyiṣṭa**; **sphāyiṣyate**, **sphāyitā**.]

Verb. **sphāta** E. +

Sec. Conj.: Pass. **sphāyate** B. — Caus. **sphāvaya-** (in d.).

Deriv.: **-sphāka** AV.      **sphātī** V.B.S.      **sphirā** RV.      **sphāvavitṛ** AB.  
                          **-sphāna** V.C.      **sphīti** c.

### $\sqrt{\text{sphuṭ}}$ , 'burst'.

Pres. [6.] **sphuṭati** etc. B. + — [1.] **sphóṭati** B.E.

Perf. **pusphoṭa** c.

[Aor. **apusphuṭat**, **asphoṭīt**.]

*Fut.* 1. sphuṭīyati etc. E. [— 2. sphuṭitā.]

*Verb.* sphuṭita E. +; sphuṭitvā C.

*Sec. Conj.:* *Caus.* sphoṭayati etc. E. +

*Deriv.:* sphuṭa E. +      sphoṭa E. +      sphuṭana C.      sphoṭana E. +

√ sphur, sphul, *see* sphṛ.

√ sphūrj, 'rumble'.

*Pres.* [1.] sphūrjati etc. AV. +

[*Perf.* etc. pusphūrja; apusphūrjat, asphūrjīt; sphūrjiyati, sphūrj-itā.]

*Verb.* sphūrjita E. +; -sphūrjya E. ?

*Sec. Conj.:* [*Int.* posphūrj-. — *Desid.* pusphūrjiṣa-. —] *Caus.* sphūrjā-yati etc. V. +

*Deriv.:* sphūrja C.      -sphūrjana C.      -sphūrjathu C.      -sphūrji C.  
sphūrjaka E. +

√ sphṛ, sphar, sphur, sphul, 'jerk' etc.

*Pres.* [6.] sphurāti etc. V. +, -te etc. E. +

[*Perf.* pusphora pusphure.]

*Aor.* [1. sphūryāt. — 3. apusphurat. —] 5. spharīs AV. [*asphorit.*]

[*Fut.* sphuriyati, sphuritā.]

*Verb.* sphurita E. +, sphulita O<sup>1</sup>; spharitvā C.

*Sec. Conj.:* [*Int.* posphur-. — *Desid.* pusphuriṣa-. —] *Caus.* sphārayati etc. E. +; sphurayati C. [*sphorayati.*]

*Deriv.:* -sphur AV.      -sphāra E. +      sphuraṇa S. +      -sphulīṅga V. +  
-sphura V. +      -sphūrti C.

Does not seem worth the attempt to divide into different roots, as the whole considerable range of meanings appears in the forms of sphur.

√ smi, 'smile'.

*Pres.* [1.] smāyate etc. V. +, -ti etc. E. +

*Perf.* siṣmiyē etc. V.B.; siṣmiye etc. E. +, siṣmāya etc. E. +; -smayām āsa E.

*Aor.* [1. asmāyi. — 3. asiṣmayam. — 4. asmeṣṭa. —] 5. asmayiṣṭhās E.

[*Fut.* smeṣyate, smetā.]

*Verb.* smita E. +; smitvā C., -smayitvā E.; -smitya E.

*Sec. Conj.:* [*Int.* seṣmi-. — *Desid.* siṣmayiṣa-. —] *Caus.* smāpayati etc. E. + (*siṣmāpayiṣa-* in d.); smāyayati C.

*Deriv.:*

smaya E. +	smayana S. +	smera AV.C.	-smāpanīya C.
smayāka TA.	-smayanīya E. +	-smāpaka C.	-smāpayanīya E.
smāya C.	smetavyā TA.	-smāpana E. +	-siṣmāpayiṣu E.

## √ smṛ, 'remember'.

*Pres.* [1.] smāra<sup>ti</sup> etc. v. +; -te etc. v. +

*Perf.* sasmāra sasmara<sup>s</sup> E.

*Aor.* [1. smaryāt, asmāri. — 3. asasmarat. —] 4. asmārṣus M.

*Fut.* 1. smarīṣyati E. — 2. smartā E.

*Verb.* smṛta v. +; smartum E.; smṛtvā S. +, smaritvā E.; -smṛtya S. +; smāram C.

*Sec. Conj.:* *Pass.* smaryāte etc. B. + — [*Int.* sās<sup>mi</sup>. — *Desid.* susmūrṣa-. —] *Caus.* smārayati etc. E. +, -te etc. E. + (smāryate etc. E. +); smarayati etc. C.

<i>Deriv.:</i> smarā AV. +	smāraka C.	smaraṇa E. +	smṛti AV. +
smarya C.	smārin C.	smaraṇīya E. +	smartavya E. +
smāra B. +	smāraṇa E. +	-smṛt C.	smartṛ C.

## √ syand, syad, 'move on'.

*Pres.* [1.] syānda<sup>te</sup> etc. v. +, -ti etc. E. +

*Perf.* siṣyanda siṣyadús -de AV.B.; sasyande C. [-dimahe -dmahe.]

*Aor.* 1. syāndi ÇB. — [2. asyadat. —] 3. ásiṣyadat -danta v. — 4. asyān RV. — 5. asyandiṣṭa.]

*Fut.* 1. syantsyāti B. [syandiṣyate. — 2. syant<sup>tā</sup>, syanditā.]

*Verb.* syannā v. +; syānttum B.; syanttvā B., syattvā B.; -syadya B.; -syāde RV.

*Sec. Conj.:* *Pass.* syandyate C. — [*Int.* sániṣyadat v.B. — [*Desid.* sisyan-diṣa-, sisyant<sup>sa</sup>-. —] *Caus.* syandayati etc. B. + (syandayādhyāi RV.)

<i>Deriv.:</i> -syad v.	syandaka E. +	syandanā v. +	syandrā RV.
syāda B.	syandin S. +	syédu AV.	sasyád RV.
syanda B. +	syandyā B.S.	syānttṛ RV.	saniṣyadā AV.

## √ srañs, sras, 'fall'.

*Pres.* [1.] srāñsate etc. B. +, -ti etc. B. +

*Perf.* sasrañsus B., srañsire? C.

*Aor.* 1. asrat B. — 2. asrasat etc. v. + (srasema RV.) — 3. asisrasat etc. AV.B. — 5. asrañsiṣata B.

[*Fut.* srañsiṣyate, srañsitā.]

*Verb.* sra<sup>sta</sup> AV. +; [srañsitvā, sra<sup>stvā</sup>;] -srañsya B.S., -srasya S.; -srasas v.B.U.

*Sec. Conj.:* [*Pass.* sras<sup>yate</sup>. —] *Int.* sanisras- (in d.). — [*Desid.* sisrañ-siṣa-. —] *Caus.* srañsayati etc. AV. + (srañsyate B.)

<i>Deriv.:</i> -sras v.B.	-srasya B.	-srañsaka B.	srañsana E. +
-srasā B.S.	srañsa AV. +	srañsin C.	sanisrasā AV.

## √ sridh, 'blunder' (?).

Pres. [1.] srédhati etc. RV.

Aor. 2. sridhat sridhāna RV.

Deriv. sṛidh v.

## √ srīv, 'fail'.

Pres. [4.] srīvyanti B<sup>1</sup>.

[Perf. etc. sisreva; asrevīt; sreviṣyati, srevitā; srūta, srevitvā srūtṵā.]

Sec. Conj.: [Int. sesrīv-. — Desid. sisreviṣa-, susrūṣa-. —] Caus. srevāyant RV., ṣrīvayati AV.

Deriv.: -srīvī? B. -sreman? RV.

Sometimes found written with ṣ for s.

## √ sru, 'flow'

Pres. [1.] srāvati etc. v. +, -te etc. B. +; ṣrūvat RV.

Perf. susrāva susruvuv AV. + [susruma], susruve etc. B. +

Aor. 3. āsusrot etc. v.B. [asusruvat; asusravat asisravat.] — 5. asrāvis JB.

Fut. 1. sraviṣyati etc. B. [sroṣyati. — 2. srotā.]

Verb. srutā AV. +, ṣruta AV.; srāvitave RV., -tavāi RV.

Sec. Conj.: [Int. sosru-. — Desid. susrūṣa-. —] Caus. srāvayati etc. AV. +, -te etc. B.; sravayati C.

Deriv.: srū RV.	srāvin B. +	sravat v.	srōtas v. +
sruvā v. +	srāvya B. +	srúc? v. +	srotýā v.B.
srava v. +	srāvaṇa v. +	-srut v. +	sravātha RV.
-sravin C.	srāvaṇa AV. +	srútya B.	srāvayitavyā MS.
-srāva AV. +	-sravas B.	srutí v. +	

Apparent forms and derivatives of this root are occasionally found with initial ṣ, even in v.; and BR. recognize a root 2 ṣru, equivalent in meaning with sru.

## √ svaj, svañj, 'embrace'.

Pres. [1.] svájate etc. v. +, -ti etc. RV<sup>1</sup>.B. + (svajāna B.)

Perf. sasvajé etc. v. +, -jus C. [sasvañje.]

Aor. 3. āsasvajat (plpf.?) RV. [— 4. asvañkṣi.]

Fut. 1. svājīṣyate n. [svaṅkṣyate. — 2. svañktā.]

Verb. svakta B. +; svaktum n.; svajitvā n.; -svajya B. +; -sváje v.

[Sec. Conj.: svajya-; sāsvañj-, sāsvajya-; sisvañkṣa-; svañjaya-.]

Deriv.: svajā AV.B.	-svañga B. +	-svajana C.	-svañjalya AV.
-svajya B.	-svañgin C.	-svajiyas AV.	

## √ svad, svād, 'sweeten'.

Pres. [1.] svādāti -te etc. v. +; svādate RV<sup>1</sup>.

Perf. sasvade c. [sasvāde.]

Aor. 3. asiṣvadat etc. v.B.

[Fut. svādiṣyate, svādita.]

Verb. svāttā v.B.; -sūde RV.; -svādam s.

Sec. Conj.: [Int. sāsivād-. — Desid. sisvādiṣa-. —] Caus. svadāyati -te etc. v.B., svādayati etc. B. + (svādyate c.)

Deriv.:	svada-? RV.	-svādya E. +	svādú v. +	svādmañ RV.
	svāda c.	svādāna RV.C.	svādiṣyas v. +	svādmāñ RV.
	-svādaka c.	svādaniya B.	svādiṣṭha v. +	svādiman c.
	svādin c.	-svādas RV.		svadayitṭ B.

Compare √ sūd, which is perhaps related.

## √ svan, 'sound'.

Pres. [1.] svanati -te etc. B. — [2?] asvanit RV.

Perf. sasvāna sasvanus B. + [svenus.]

Aor. 1. svāni? RV. — [3. asisvanat. —] 5. svānit RV.

[Fut. svaniṣyati, svanitā.]

Verb. svanita RV.

Sec. Conj.: Int. saniṣvanat RV. [sañsvan-. — Desid. sisvaniṣa-.] — Caus. svanayati etc. RV.C.

Deriv.:	-svan RV.	svānā v. +	-svanas RV.	svanāya RV.
	svanā v. +	svānín RV.	svāni RV.	

## √ svap, 'sleep'.

Pres. [2.] svapiti -panti etc. v. + (svapihi c., svāptu AV.), svapita B. — [1.] svāpati etc. v. +, -te etc. B. +

Perf. suṣvāpa suṣupus etc. v. +, suṣupāñā RV. (suṣupthās B.S.)

Aor. 1. supyāt s.; asvāpi c. — 3. siṣvapap siṣvap RV. [asūṣapat.] — 4. asvāpsam etc. s. +

Fut. 1. svapsyati etc. B. +, -te etc. B. +; svapiṣyati AV., -te B. — 2. svaptā B.

Verb. suptā AV. +; svaptum B. +; suptvā AV. +; -svāpam RV.

Sec. Conj.: Pass. supyate etc. B. + [— Int. sāsivap-, soṣup-.] — Desid. suṣupsa- (in d.). — Caus. svāpāyati etc. v. +; svapayati c.<sup>1</sup>

Deriv.:	-sup RV.	svapanā B.C.	svaptavya B. +	suṣupsā B.
	svāpa B. +	svāpana s. +	svapitṭ c.	suṣupsu B. +
	-svāpin c.	supti c.	svāpna v. +	

## √ svar, 'sound'.

Pres. [1.] svāratī etc. v.B.V.B.

Perf. [sasvāra sasvarus] (sasvār? RV.)

Aor. [3. asisvarat. —] 4. ásvār asvārṣṭām RV. — 5. asvārīs JB.

[Fut. svarīṣyati, svartā svaritā.]

Verb. svaritos JB.; -svāram s.

Sec. Conj.: [Int. sāsvar-. — Desid. sisvariṣa-, susvūrṣa-. —] Caus. svar-  
áyati AV. + (svaryate C.) [svārayati.]

Deriv.: -svar RV.	svaryā RV.	svāraṇa RV.	sváritṣ RV.
svára AV.B.	svārā V. +	-svaras RV.	-svarṭṣ RV.
svarā V. +	-svārya C.	svarī? RV.	svariyas C.
		svāru? V.B.S.	svarayitavya C.

Hardly to be separated from this root are the derivatives showing the radical sense of 'brightness': namely,

svār V. +	sūra V.B.	sūrya V. +	sūrta? V.
-svara U.C.	sūrf? V. +		

√ svād, see √ svad.

√ svid, 'sweat'.

Pres. [1.] svedate B.U. — [4.] svidyati etc. B. +, -te etc. C.

Perf. siṣvide E. -dāná RV. [siṣveda.]

Aor. 1. svidyāt s. [— 2. asvidat. — 3. asisvidat.]

[Fut. svetsyati, svettā.]

Verb. svinnā AV. +; -svedam B.

Sec. Conj.: [Int. seṣvid-. — Desid. siṣvitsa-. —] Caus. svedayati etc. B. +

Deriv.: svéda V. + svedin B. + svedya C. svedana C. svédu-? RV.

√ had, 'cacare'.

Pres. [1.] hadati C. [-te.]

[Perf. etc. jahade; ahatta; hatsyate, hattā.]

Verb. hanna C.

[Sec. Conj.: jāhad-; jihatsa-; hādaya-.]

Deriv.: -hāda E. + -hadana C.

√ han, 'smite'.

Pres. [2.] hānti hatás ghnānti etc. V. +, hate ghnate etc. V. + (hanma B.; ghnīya -īta B.C., hānīta etc. B.; jahí V. +, handhí TA.; ahata 3p. AB.) — [1.] hanāmi TA., ahanat -nan B. + — [6?] agnham B., ghnata (2p.) B. +, aghnanta ghnamāna B. — [8.] hanomi PEs. — [1.] jí-ghnate etc. RV.B., -ti etc. B.; jaghnant B.

Perf. jaghāna jaghnús etc. V. + (jaghántha V.; jaghanvāns V.B., jaghni-vāns B. +; jaghānat RV.), jaghne etc. B. +

Aor. [1. aghāni.] — 3. ajighanat etc. B. + — 4. ghān? S. [ahasta.] — 5. ahānīt JB.

Fut. 1. haniṣyāti etc. V. +, -te etc. B. + (ahaniṣyat B. +); haṇsyati B. — 2. hantā B.

Verb. *hatá* v.+, *ghāta* B.; *hāntum* v.+, -*tave* v.B., -*tavāi* v.B.S., -*tos* v.B., *hanitum* C<sup>1</sup>; *hatvā* v.+, -*tvī* RV., -*tvāya* v.; -*hātya* v.+, -*hānya* B.+, -*ghātam* B.+

Sec. Conj.: Pass. *hanyāte* etc. v.+, -*ti* B. — Int. *jānghanti* etc. -*ananta* v.B., *jaṅghanyate* U.; *ghānighnat* RV.; *jījahi*? B. [*jeghniya*-.] — Desid. *jīghāṁsati* etc. v.+, (*ajighāṁsis* CB.), -*te* etc. B.+, — Caus. *ghātayati* etc. B.+, -*te* etc. B.+, (*aghātayithās* B.) [*ajighatat*.]

Deriv.: - <i>han</i> v.+	- <i>hanas</i> ? v.B.	<i>hanṭṣ</i> v.+	<i>jighatnú</i> RV.
- <i>ha</i> v.+	<i>hānu</i> ? v.+	<i>hātha</i> RV.	<i>jighāṁsā</i> B.+
- <i>hāna</i> v.+	- <i>hat</i> RV.	<i>hatnú</i> v.	<i>jighāṁsu</i> B.+
- <i>gha</i> U.+	<i>hati</i> v.+	<i>hānman</i> v.B.	- <i>hāta</i> C.
<i>ghanā</i> v.+	- <i>hātya</i> n. v.+	<i>hāniyas</i> B.	<i>ghāta</i> B.+
- <i>ghna</i> v.+	<i>hatyā</i> v.+	<i>hāniṣṭha</i> RV.	<i>ghātaka</i> B.+
- <i>ghnya</i> v.+	- <i>hanti</i> B.	<i>jaghāna</i> ? v.+	<i>ghātin</i> AV.+
- <i>ghni</i> AV.	- <i>hāntu</i> v.+	<i>ghanāghanā</i> v.+,	<i>ghātya</i> C.
- <i>ghnī</i> v.B.	<i>hāntva</i> v.B.	<i>jāghni</i> v.S.	<i>ghātana</i> B.+
<i>hānana</i> AV.+	<i>hantavya</i> B.+	<i>jānghā</i> v.+	<i>ghātuka</i> AV.B.

√ *har*, 'be gratified'.

Pres. [4.] *hāryati* -*te* etc. v.B.

[Perf. etc. *jaharya*; *ajaharyat*, *aharyit*; *haryiṣyati*, *haryitā*; *jāharya*-, *jiharyiṣa*-, *haryaya*-.]

Deriv. *haryatā* v.B.

Perhaps a derivative from √ *hr̥*.

A conspicuous group of words show an inferable root *har* or *hir* 'be yellow': thus,

<i>hāri</i> v.+	<i>hārita</i> v.+	<i>harimān</i> v.	<i>hīraṇya</i> v.+
<i>harīt</i> v.+	<i>harinā</i> v.+		<i>hīri</i> - RV.

√ *has*, 'laugh'.

Pres. [1.] *hāsati* etc. B.+, -*te* etc. B.+

Perf. *jahāsa* *jahasus* B.+, *jahase* C.

Aor. 1. *ahāsi* C. [— 3. *ajīhasat*. — 5. *ahasit*.]

Fut. 1. *hasiṣyati* B.+, [— 2. *hasitā*.]

Verb. *hasita* B.+, *hasitum* B.; *hasitvā* B.+, -*hasya* B.+

Sec. Conj.: Pass. *hasyate* etc. C. — Int. *jāhasyate* B. — [Desid. *jīhasiṣa*-.] Caus. *hāsayati* etc. C.

Deriv.: <i>has</i> - RV.	<i>hāsa</i> B.+	<i>hasanā</i> RV.	<i>hāsana</i> C.
<i>hāsa</i> v.+	<i>hāsaka</i> B.	<i>hasana</i> B.+	<i>hasrā</i> RV.
<i>hasā</i> AV.	<i>hāsin</i> AV.+	<i>hasaniya</i> C.	- <i>hāsvan</i> RV.
- <i>hāsya</i> AV.	<i>hāsya</i> B.+		

Compare the derivative root 2 *jakṣ*.



## √ 1 hā, 'leave'.

*Pres.* [3.] jāhāti jahati etc. v. + (jahitam -īta -itāt AV., jahīhi c. [jahihi, jahāhi], jahimas etc. jahitam ajahitām AV.B., jahyāt etc. AV. +) — [1.] jahat AB., -hati etc. E. +

*Perf.* jahāu jahūs etc. v. + (jahā RV.?), jahe B.

*Aor.* 1. ahāt B.C.; ahāyi AV.B. [heyāt.] — 3. ajījahat C. — 4. ahās (3s.) RV., ahāsma hāsus etc. V.B., āhāsi -sthās etc. AV.B. — 6. hāsiṣam etc. v. +

*Fut.* 1. hāsyati etc. AV. +, -te etc. B. +; jahīṣyati etc. E. + [— 2. hātā.]

*Verb.* hīnā v. +, hāta C., hāna AB., jahitā v. +; hātum B. +; hitvā v. +, -tvī RV., -tvāya RV. [hitvā]; -hāya B. +; -hīyam TS.

*Sec. Conj.:* *Pass.* hīyāte etc. v. + (hīyate etc. TS.CB.), hīyanti E. — [*Int.* jāhā-, jehiya-. —] *Desid.* jihāsati etc. C. — *Caus.* hāpayati etc. E. +, -te C. (jīhipas RV. [ajīhapat.])

<i>Deriv.:</i> -hā V.B.	-hāyya B.	-hi? C.	jihāsā C.
-ha E. +	hāna B. +	heya C.	jihāsu C.
hāyaka E.	-hāyas v. +	-hāvarī MS.	jāhāka B.
hāyin JB.	hātavya E. +	hāpana C.	jahana C.
	hāni U.S. +	-hāpanīya C.	

Compare the next root. Two or three of the forms given above show the establishment of a secondary root-form jah.

## √ 2 hā, 'go forth'

*Pres.* [3.] jīhīte jīhate etc. v. + (jīhīthām CB.)

*Perf.* jahiré AV.

*Aor.* 4. ahāsta etc. v. +

*Fut.* 1. hāsyate etc. B.E. [— 2. hātā.]

*Verb.* hāna B.; hātum B.E.; [hātivā]; -hāya v. +

*Sec. Conj.:* [*Pass.* hāyate. — *Int.* jāhā-. —] *Desid.* jihīṣate AV.? — *Caus.* hāpayati etc. AV.B. [ajīhapat.]

This is only the middle conjugation of 1 hā, with the signification slightly weakened or generalized. The forms of the two cannot everywhere be distinctly separated, and one or two of the derivatives given under 1 hā have an equal or better claim to be placed here. Compare also √ hās, which is a secondary form of hā (doubtless through the aorist-stem).

## √ hās, 'go emulously'.

*Pres.* [1.] hāsate etc. v.

*Sec. Conj.:* *Caus.* hāsanti RV.

A secondary form of √ 1, 2 hā (hāsante AV. IV. 36. 5 is omitted in the Atharva-Veda Index).

## √ hi, 'impel'.

*Pres.* [5.] hinóti hinvánti etc. v.+, hinvé etc. v. (hinviré RV.) — [1.] hínvati etc. v.+ — jighyati -tu AB. — háyant RV.TS. — hiṣe (1s.) RV.

*Perf.* jighāya jighyus B.+

*Aor.* 1. áhema áhetana ahyan heta RV.; hiyāná RV.S. [hiyāt.] — 2. ahyam? AV. — [3. ajīhayat. —] 4. ahāṣīt B. (áhāit AV.), aheṣata RV.

*Fut.* 1. heṣyati etc. B.+ [— 2. hetā.]

*Verb.* hitá v.+; -hyè RV.

*Sec. Conj.:* *Pass.* hīyate C. [— *Int.* jeghīya-. — *Desid.* jighīṣa-. — *Caus.* hāyaya-.]

<i>Deriv.:</i> háya v.+	hetí v.+	hetṛ RV.	hinvá RV.
-héya AV.B.	hetú v.+	-héman V.B.	héṣas? RV.
-hit B.	hétva RV.	hemán RV.	-hāyyā AV.
-hiti RV.	hetavya C.	hítvan RV.	

Probably another form of √ hā, with causative value. Some of its uses are equivalent with those of √ hā; and the stem jighya perhaps belongs directly to the latter.

## √ hiṇs, 'injure'.

*Pres.* [7.] hinásti hínsanti etc. v.+ (hiṇsyāt etc. B.+; ahinat 3s. E.; hiṇsi 2s. B.), híṇste etc. V.B. — [1.] hiṇsati -te etc. B.+

*Perf.* jīhiṇsa -simá AV.B.S. (jīhiṇsīs AV.)

*Aor.* [3. ajīhiṇsat. —] 5. ahiṇsīt etc. v.+

*Fut.* 1. hiṇsiṣyati -te etc. B.+ [— 2. hiṇsitā.]

*Verb.* hiṇsitá AV.+; hiṇsitum B.+; híṇsitos B.; hiṇsitvā AV.B.; -hiṇsya E.

*Sec. Conj.:* *Pass.* hiṇsyate v.+ — [*Int.* jehiṇs-. —] *Desid.* jīhiṇsiṣati ÇB. — *Caus.* hiṇsayati E.

<i>Deriv.:</i> hiṇsā B.+	hiṇsaka E.+	hiṇsana E.+	hiṇsitavyā AV.
	hiṇsya S.+	hiṇsanīya E.+	hiṇsrá v.+

Probably an abbreviated desiderative of √ han.

## √ hikk, 'sob'.

*Pres.* [1.] hikkati -te etc. C

[*Perf.* etc. jīhikka -ke; ajihikkat, ahikkīt ahikkiṣṭa; hikkiṣyati -te, hikkitā.]

*Sec. Conj.:* [*Int.* jehikk-. — *Desid.* jīhikkiṣa-. —] *Caus.* hikkayati C.

*Deriv.:* hikkā E. + hikkīn C.

## √ hiṇḍ, 'be empty' (?).

*Pres.* [1.] ahiṇḍanta C<sup>1</sup>.

[*Perf.* etc. jīhiṇḍe; ahiṇḍiṣṭa; hiṇḍiṣyate, hiṇḍitā.]

*Deriv.*: -hiṇḍaka B. + -hiṇḍuka B. +

The single occurrence is probably artificial.

√ hīḍ, hel, 'be hostile'.

*Pres.* [1.] heḍant RV., heḍamāna RV., helamāna B., hīḍamāna B.;  
ahiḍat? GB.

*Perf.* jīhiḍa RV. (jīhiḍa AV.), jīhīḍé etc. V.B.

*Aor.* 3. ajihiḍat AV. [ajiheḍat.] — 5. hīḍiṣātām TA.

[*Fut.* heḍiṣyate, heḍitā.]

*Verb.* hīḍitā V.B.

*Sec. Conj.*: *Caus.* heḍayant RV. (helayām āsa C.), helayate B.

*Deriv.*: hīḍā? RV. helā B. + helana B. + hēḍas V.B.

hēḍa V. -hēḍana V. helanīya C. helitavya B.

√ hu, 'sacrifice'.

*Pres.* [3.] juhóti júhvati etc. V. +, juhuté júhvate etc. V. + (juhudhí B.S.,  
juhvant B. +, ajuhavus V.B., -huvus GB.?) — [2.] hoṣi RV<sup>1</sup>.

*Perf.* juhāva juhuvus B., juhuve B. juhvire B. (juhvé juhuré RV.);  
juhavām cakāra etc. B.U.

*Aor.* 1. áhavi RV. [hūyāt. — 3. ajūhavat.] — 4. ahāuṣit etc. B. +

*Fut.* 1. hoṣyāti etc. AV. +, -te B. (ahoṣyat B.) [— 2. hotā.]

*Verb.* hutā V. +, hótum B.S., -tavāí B.S., -tos B.S.; hutvā B. +

*Sec. Conj.*: *Pass.* hūyáte etc. V. + — *Int.* johavīti C. — *Desid.* juhūṣati etc.  
S. + (juhuṣet? GOS.) — *Caus.* hāvayati etc. S. +

*Deriv.*: -hava B. + havís V. + hótṛ? V. + hóman RV.

havyā V. + -hut V.B.S. hotrá V. + -hoṣa RV.

-hāva RV. -huti V.B. hótṛā V. + juhú V. +

hāvana V.B.S. hotavyā B. + hóma AV. + juhūṣa C.

√ hur, see √ hvṛ.

√ hū, hvā, 'call'.

*Pres.* [4?] hváyati -te etc. V. + (hvayāna B.) — [1.] hávate etc. V.B. — [6?]  
huvé etc. V.B. (huvéya etc. áhuve etc. huvāná V.B.; hve AV., hvā-  
mahe vs.), huvat -véma -vánt RV. — [2.] hóma RV., -hvatī Kṣ.,  
hūte K., hūmāhe RV. — [3.] juhūmāsi RV.

*Perf.* juhāva juhuvus V. +, juhvé juhuré RV., juhuve -vire B.; hvayām  
āsa B., hvayām cakre B.

*Aor.* 1. ahvi AV., áhūmahi RV. [hūyāt; ahvāyi.] — 2. áhvat etc. V.B.,  
ahvata etc. V.B. — [3. ajūhavat. —] 4. ahūṣata RV. [ahvāsta.] —  
6? ahvāsīt GB.

*Fut.* 1. hvayīṣyati -te B., hvāsyate S. [— 2. hvātā.]

*Verb.* hūtā V. +; hāvītave RV., hváyitum B., -tavāí B.S., hvātum C.;

hūtvā C.; -hūya B. +; huvādhyāi RV.; -hāvam B.S.

*Sec. Conj.: Pass.* hūyāte etc. v. + — *Int.* jōhavīti etc. v.c., johuvanta jōhuvāna v.B. — *Desid.* juhūṣati B. — *Caus.* hvāyaya- (in d.).

<i>Deriv.:</i> -hū v. +	huvana- RV.	hótrā v. +	-hvāyana B.
-hūya v.B.	hāvana v. +	hóman RV.	hvāna B. +
háva v. +	havás RV.	hāvīman RV.	hvātavya C.
havín AV.B.	hūti v. +	haviṣṭha? C.	-hvayitavya B.
hāvya v. +	-hāvitu RV.	-hvā C.	hvātṛ B. +
hāvya RV.	-hūtavya C <sup>1</sup> .	-hva AV.C.	jihvā? v. +
-hāva B. +	hótṛ v. +	-hvaya B. +	johūtra RV.
		-hvāyaka C.	-hvāyayitavya C.

√ hūrch, 'fall away'.

*Pres.* [1.] hūrchati etc. B.U.

[*Perf.* etc. juhūrcha; ahūrchīt; hūrchiṣyati, hūrchitā; hūrchita hūrṇa.]

*Sec. Conj.: Caus.* hūrchayati B.

Probably related with √ hvṛ.

√ 1 hr, 'take'.

*Pres.* [1.] hárati etc. v. +, -te etc. v. + — [2.] harmi RV<sup>1</sup>. — [3.] jiharti s<sup>1</sup>.

*Perf.* jahāra jahrus etc. AV. + (jahārtha B. +; jaharus? AV.), jahre etc. B. +  
Aor. 1. ahṛthās JB.; ahāri C. [hriyāt. — 3. ajiharat.] — 4. ahārṣīt etc.  
v.B.U.S.E. (ahār AV.B.; hārīṣīt s<sup>1</sup>), ahṛṣata RV. [hṛṣīṣṭa.]

*Fut.* 1. hāriṣyati -te etc. B. + (ahāriṣyat etc. B.U.) — 2. hartā B.B.

*Verb.* hṛtā v. +; hārtum B. +, -tave C<sup>1</sup>, -tavāi B.S., -tos B.S., haritum R<sup>1</sup>;  
hṛtvā B.S.; -hṛtya AV. +; -hāram B. +

*Sec. Conj.: Pass.* hriyāte etc. AV. +, -ti etc. B. + — *Int.* jariharti C. [jarhṛ-, jehriya-] — *Desid.* jīhīṛṣati etc. AV. + (-ṣyate C.) — *Caus.* hārayati etc. B. +, -te etc. B.S. (hāryate etc. B. +); harayanta RV<sup>1</sup>.

<i>Deriv.:</i> -hara U.S. +	hāraṇa AV. +	-hṛt v. +	jīhīṛṣā B. +
hāra v. +	-haraṇīya B. +	hṛti B. +	jīhīṛṣu B. +
-hāraka B. +	-hāraṇa C.	-hṛtya B.	-hārayitavya C.
hārin B. +	hāras v. +	hartavya B. +	
hāryā AV. +	hāruka B.	hartṛ B. +	

Apparently a variant to √ bhṛ; making a very small figure in the oldest language, it gains rapidly in use, and becomes extremely common.

√ 2 hr, 'be angry'.

*Pres.* [9.] hrñṣitē etc. v. (ahṛñāt KB.?)

*Deriv.:* hrñāy- hrñīy- v.

Compare the √ bhur beside √ bhṛ.

## √ hr̥ṣ, 'be excited'

*Pres.* [4.] hr̥ṣyati etc. v.<sup>1</sup>.B.+, -te etc. E.+ — [1.] hárṣate etc. v.C<sup>1</sup>., hárṣant RV<sup>1</sup>.

*Perf.* jaharṣa jahṣus E.+, jahṣe -ṣire E.+ (jāhr̥ṣāṇā RV.)

*Aor.* 2. ahṣat E. — 3. ajīhr̥ṣat, ajaharṣat.]

[*Fut.* harṣiṣyati, harṣitā.]

*Verb.* hr̥ṣitā v.+, hr̥ṣta E.+; -hr̥ṣya E.+

*Sec. Conj.:* *Int.* jarhr̥ṣanta RV., jāhr̥ṣāṇa v.B. [jarīhr̥ṣ-. — *Desid.* jiharṣiṣa-.] — *Caus.* harṣáyati etc. v.+, -te v.E.

*Deriv.:* harṣa B.+      hárṣaṇa AV.+      harṣú- RV.E.+      ghṣu RV.  
                  harṣaka E.+      hr̥ṣī- RV.E.+      hr̥ṣti C.      ghṣvi RV.  
                  harṣin v.+      hárṣi RV.

## √ heṭh.

The apparent derivative vi-heṭhaka (or -ṭaka) M<sup>1</sup>. is probably only a misreading for -ḍaka; and vi-heṭhā C<sup>1</sup>. a like case or artificial.

## √ heḍ, hel, see √ hīḍ.

## √ heṣ, 'whinney.'

*Pres.* [1.] héṣati etc. v.+, -te etc. E.+

*Perf.* jiheṣire C.

[*Aor. etc.* aheṣiṣta; heṣiṣyate, heṣitā.]

*Verb.* heṣita E.+

*Deriv.:* heṣá-? RV.      heṣā C.      héṣas? RV.

## √ hnu, 'hide'.

*Pres.* [2.] hnuté etc. v.+, hnāuti (hnoti?) E., hnutas RV., hnuyāt C. —

[1.] hnave B.S., hnavanti E<sup>1</sup>

[*Perf. etc.* juhnuve; ahnoṣta; hnoṣyate, hnotā.]

*Verb.* hnutā AV.+; hnotum C.; -hnutya C.

[*Sec. Conj.:* johnu-; juhnūṣa-; hnāvaya-.]

*Deriv.:* -hnava B.+      -hnavana S.+      -hnuti C.      -hnavāyya RV.  
                  -hnuvana S.      -hnotṛ C.

## √ hras, 'shorten'

*Pres.* [1.] hrasati -te etc. S.+

[*Perf. etc.* jahrása; ajihrasat, ahrāsīt; hrasīṣyati, hrasitā.]

*Verb.* hrasta S., hrasita C.

*Sec. Conj.:* [*Int.* jāhras-. — *Desid.* jihraṣiṣa-. —] *Caus.* hrāsáyati etc. S.+

*Deriv.:* hrāsa S.+      hrāsana C.      hrāsiṣṭha B.      hrasvá B.+  
                  hrāsaniya C.      hrāsiyas B.+

## √ hrād, 'make a noise'.

*Pres.* [1.] hrādate etc. s. +

[*Perf.* etc. jhrāde; ahrādiṣṭa; hrādiṣyate, hrāditā.]

*Verb.* hrādita c.

*Sec. Conj.:* Caus. hrādayati etc. B. +

*Deriv.:* hrāda B. + hrādin E. + -hrādana E. + -hrādi U.E.

## √ hrī, 'be ashamed'.

*Pres.* [3.] jhreti etc. B. + (jīhriyat ms.)

*Perf.* jhṛāya c. [jīhṛayām āsa.]

*Aor.* 1. -hṛayāṇa' RV. [hriyāt. — 4. ahrāiṣīt.]

[*Fut.* hreṣyati, hretā.]

*Verb.* hrīta B. +, hrīṇa E.

*Sec. Conj.:* Int. jehriyate c. — [*Desid.* jīhriṣa-. —] Caus. hreṇayati etc. C  
[ajihripat.]

*Deriv.:* hrī B. + -hṛaya RV. hrīti E. hreṇaṇa c.  
-hri RV.

## √ hru, see √ hvṛ.

## √ hreṣ, 'neigh'.

*Pres.* [1.] hreṣati -te etc. E. +

[*Perf.* etc. jihreṣe; ahreṣiṣṭa; hreṣiṣyate, hreṣitā.]

*Verb.* hreṣita E. +

*Sec. Conj.:* Caus. hreṣayati etc. E.

*Deriv.:* hreṣin E. hreṣuka E.

## √ hlād, 'refresh'.

*Pres.* [1.] hlādate etc. c.

[*Perf.* etc. jahlāde; ajīhladat, ahlādiṣṭa; hlādiṣyate, hlāditā; hlanna.]

*Sec. Conj.:* Caus. hlādayati -te etc. TA<sup>1</sup>.E. + (ahlādayiṣata c.)

*Deriv.:* hradā v. + hlādaka v.c. hlāduka TA. -hlādayitr c.

hlāda U. + hlādin E. + hlāduni c.

hlādana E. + hrādūni V.B.U.

Only one or two late sporadic forms outside the causative conjugation; and the proper form of the root seems to be **hlad** (or **hrad**).

## √ hval, 'go wrong'.

*Pres.* [1.] hvālati etc. ÇB.E. +, -te E.

[*Perf.* etc. jahvāla; ajīhvalat, ahvālīt; hvaliṣyati, hvalitā.]

*Verb.* hvalita E. +; hvālitos ÇB.; -hvālam ÇB.S.

*Sec. Conj.:* Caus. hvalāyati ÇB. [hvālayati.]

*Deriv.:* -hvala E. + hvalā ÇB. -hvalin c. hvāla s.

Is only a specialized form of the following root.

√ hvṛ, hru, hur, 'be or make crooked'.

*Pres.* [1.] -hvarant hvárate RV. — [9.] hruṇāti RV. [hvṛṇāti.] — [3?] juhuras RV., juhūrthās juhuranta -rāṇá RV.

[*Perf.* jahvāra jahvartha jahvarus.]

*Aor.* [1. hvaryāt; ahvāri. —] 3. jihvaras V., -ratam VS. (jīhv- TS.TA.) — 4. hvārṣīt etc. B. (hvār B., hvāriṣus K.)

*Fut.* 1. hvadiṣyati? TA. [— 2. hvartā.]

*Verb.* hvṛta RV., [hvarita,] hrutá V. +

*Sec. Conj.*: [*Pass.* hvaryate. — *Int.* jāhvṛ-, jarīhvṛ-. — *Desid.* juhvūr-ṣa-. —] *Caus.* hvārayati etc. B.

<i>Deriv.</i> : -hūrya RV.	hvārā V.	-hvṛt RV.	-hvṛti V. +
-hvara V. +	hurás RV.	hrút V.B.	-hruti V.C. ?
hvaraka C.	hvāras V.B.		



# INDEXES

## OF

### TENSE- AND CONJUGATION-STEMS.

The following lists give the stems of the various tense- and conjugation-systems, each mode of formation by itself. Mode-stems are not added, except in the case of the aorist-optatives, among which the so-called precatives are included. For the sake of illustrating more clearly the history of the language, the stems of each formation are presented in three divisions.

**A.** Stems found only in the earlier language (of Veda, Brāhmaṇa, Upanishad, Sūtra);

**B.** Stems found in both the earlier and the later language,

**C.** Stems found in the later (epic and classical) language only.

In these divisions the stems follow one another not alphabetically, but in the order of the roots as presented above. The references to periods are in an abbreviated form. only the five principal periods are noted — namely, Veda, Brāhmaṇa, Sūtra, epos, classics (the Vedas are not separated, and Upanishad is included in Brāhmaṇa); and, in each division, all references are omitted if the stem is found through the whole division (that is, in **A.** is omitted the specification of v.B.S.; in **B.**, that of v.+; in **C.**, that of E.+). Also, all accents, question-marks, variety of stem-forms, and the like, are left out; for such details, when desired, the body of the work may be consulted.

Further particulars as to some of the lists are given under the different heads below.

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## I. PRESENT-STEMS. [1136.]

### 1. Root-class (ad-class, second class). [143.]

#### A. Earlier Language. [80.]

<b>am</b> v.B.	<b>kṛ</b> v.	<b>chand</b> v.B.	<b>takṣ</b> v.B.
<b>iḍ</b> v.B.	<b>1 kṣi</b> v.B.	<b>2 jakṣ</b> v.B.	<b>taḍ</b> v.
<b>ir</b> v.B.	<b>2 kṣi</b> v.	<b>jan</b> v.B.	<b>tu</b> v.
<b>u</b> v.	<b>kṣṇu</b>	<b>ji</b> v.	<b>tur</b> v.
<b>ūh</b> v.	<b>gam</b> v.	<b>juṣ</b> v.	<b>tvakṣ</b> v.
<b>ṛ</b> v.	<b>ci</b> v.	<b>tak</b> v.	<b>tvīṣ</b> v.



dan v.	2 nu s.	yudh v.	çundh s.
dah v.	1 pā v	rad v.	çnath v.
1 dā v.	pī v.	randh v.	çru v.
2 dā	pr̥ v.	rāj v.	çuṣ v.
dī B.	prā v	rih v.B.	sad v.
dāç v.	psā v.B.	2 ru v.	sas v.
dṛ v.	bhaj v.	ruj B.	sah v.
dṛbh B.	bhiṣaj v.	rudh v.	sku B.
1 drā v.	bhṛ v.	1 vas B.	stan v.
dhā v.	mad v.	vah v.B.	stubbh v.B
dhū B.	yaj	vī v.B.	svan v.
dhr̥ṣ v.	yam v.B.	vṛt v.	hu v.
niñs v.	yu	çam B.B.	hū
nī v.s.	yuj v.	1 çās	hṛ v.

## B. Earlier and Later Language. [49.]

ad	dih	mā	2 vid
an	duh	mṛj	2 çās
as	2 drā B. +	yā	çiñj
ās	dviṣ	rā	çī
i	dhī B. +	1 ru B. +	çvas
ī	dhyā B. +	rud	sū
iç	nij v.C.	lih B. +	stu
kəu B. +	1 nu	vam	snā
gā B.B.	2 pā	vaç	snu B. +
ghrā B.B.	plu s.B.	2 vas	svap
cakṣ	brū	vā	han
1 jakṣ B. +	bhā	1 vid	hnu
trā			

## C. Later Language. [14.]

kū c.	dad	mnā c.	vac
khyā	dyu c.	mlā B.	vind
glā B.	dhmā c.	lā c.	çuc B.
cakās c.	pad B.		

## 2. Reduplicating-class (hu-class, third class). [49.]

## A. Earlier Language. [33.]

iyar v.B	didī	pipṛc v.B.	yayas v.
cakṛ v.	didhī v.B.	mamad v.	yuyu v.B.
jigā v.B.	ninij v.	maman v.	rarā v.
jighṛ v.B.	ninī v.B.	2 mimā v.B.	vivac v.
çiki v.B.	pipā v.B.	mimikṣ v.	vavaç, vivaç v
didīç v.	pīpī v.B.	mimī v.B.	vivie v.

viviṣ v.	siṣac v.	sisṣ v.	jiḥṣ s.
vavṛt v.B.	susu v.	juhū v.	juhur v.
vivyac v.			

## B. Earlier and Later Language. [16.]

jighrā	1 pipṛ v.C.	bibḥṛ	jahā
titṛ v.C.	2 pipṛ	1 mimā	jihī
dadā	babhas v.B.C.	çiṣā	juhu
dadhā	bibhī	sasas B.C.	jihri B. +

## 3. Nasal-class (rudh-class, seventh class). [29.]

## A. Earlier Language. [16.]

unad	kṛṇat	tuñj v.	pṛṇac v.B.
unabh v.B.	gṛṇath v.	tund v.	bhiṣṇaj v.
ṛñj v.	chṛṇad B.	tṛṇad v.B.	mṛṇaj v.B.
ṛṇadh v.	tanac B.S.	tṛṇah v.B.	riṇac v.B.

## B. Earlier and Later Language. [13.]

anaj	bhanaj	yunaj	vṛṇaj
inadh	bhinad	ruṇadh	ṣinaṣ B. +
chinad	bhunaj	vinac	hinas
pinaṣ			

## 4. nu-class (su-class, fifth class). [50.]

## A. Earlier Language. [24.]

akṣṇu v.B.	jinu v.B.	1 pṛṇu s.	sadhnu B.
inu v.	takṣṇu B.S.	puṣṇu v.	skabhnu B.
unu v.	daghnu B.	riṇu B.	skunu v.
ṛṇu v.	dabhnu v.B.	lunu B.S.	stabhnu B.
kṛṇu	dāṣṇu v.	saghnu v.	stighnu B.
kṣubhnu B.	pinu v.B.	sinu v.B.	spṛṇu

## B. Earlier and Later Language. [22.]

aṣṇu	dunu	rādhnu B. +	ṣṛṇu
āpnu	dhinu B. +	1 vṛṇu	sunu
ṛdhnu	dhūnu	ūrṇu	stunu B.C.
kṣiṇu	dhṛṣṇu	2 vṛṇu B. +	stṛṇu
1 cinu	1 minu	ṣaknu	hinu
tṛpṇu, -nu v.B.C.	2 minu v.C.		

## C. Later Language. [4.]

2 cinu	jaghnu c.	tinu c.	2 pṛṇu c.
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## 5. u-class (tan-class, eighth class). [8.]

The stems of this class are too few to be worth dividing by periods.

kuru v. +	tanu v. +	manu v. +	sanu v.B.S.
kṣaṇu B. +	taru v.	vanu v.B.S.	hanu s.

## 6. nā-class (krī-class, ninth class). [53.]

## A. Earlier Language. [31.]

inī v.	jinā	ramṇā v.B.	2 ṣrīṇā v.B.
iṣṇā	ḍṛṇī B.	riṇā	sinā v.B.
ubhnā v.	drūṇā v.B.	1 vṛṇī v.	subhnā B.
uṣṇā v.	pṛṇā	vlīnā B.	skabhnā v.B.
kṣiṇā v.B.	pruṣṇā B.	ṣamṇī B.	spṛṇā B.
2 gṛṇā v.S.	bhrīṇā v.	ṣcamṇī v.	hṛṇā v.B.
gṛbhṇā v.B.	mīnā v.B.	ṣrathnā v.	hruṇā v.
junā v.	mṛṇā v.	1 ṣrīṇā v.B.	

## B. Earlier and Later Language. [17.]

2 aṇnā	jānā	mathnā	2 vṛṇā
krīṇā	punā	muṣṇā	ṣṛṇā
1 gṛṇā	prīṇā	mṛdnā s. +	stabhnā
grathnā B. +	badhnā	lunā B. +	stṛṇā
gṛhṇā			

## C. Later Language. [5.]

1 aṇnī E.	kuṣṇā c.	kliṇā	dhūñī c.
			puṣṇā

## 7. a-(unaccented)-class (bhū-class, first class). [529.]

## A. Earlier Language. [175.]

akṣa v.B.	arṣa B.	garda B.	jeha v.
aca	arṣa v.B.	gūrda B.	jraya v.
añja s.	īja v.	cata v.	taṭa B.
ata v.	kara v.	cāya v.B.	tanda v.
ana v.B.	kṛpa v.	1 caya v.	tāva v.
ama v.B.	krakṣa v.	2 caya v.B.	teja v.B.
inva v.	klatha B.	ceta v.	tuñja v.
īḍa v.S.	kṣada v.B.	coda v.	tunda v.
īra v.	1 kṣaya v.	jana v.B.	tūrva v.B.
īrṣya B.S.	kṣoda v.	jasa v.	toṣa v.
īṣa v.B.	kṣobha v.	jinva	tsara
īṣa v.B.	kṣveda B.	java v.B.	thūrva B.
2 eṣa v.	kharja s.	jūrva v.	dakṣa v.B.
oha v.	gama v.	2 jara v.	dabha v.B.

dāsa	protha v.B.	raṇva B.	çvaya v.B.
dāça v.	br̥ṇha B.	rada v.B.	çroṣa v.
dodha v.	bhana v.	1 raṇa v.	çreṣa v.
darpa s.	bhanda v.	rapa v.B.	çvañca v.
dṛṇha v.B.	bharva v.	rapça v.	çmañca B.
dhanva v.B.	bhasa v.	ramba v.	saca v.B.
dhava v.	bhaya v.	1 rāsa	saçça v.
dhūrva v.B.	bhūṣa v.B.	repha B.	sāna v.
dhr̥āja v.B.	bibhra v.	reṣa v.	sapa v.B.
dhvara B.	bhyasa v.	2 rava B.	1 sarja v.B.
nakṣa v.B.	bhreṣa v.B.	1 rodha v.	sādha v.
nabha v.	mañha-v.B.	roṣa v.B.	seca v.
2 naça v.	manda v.B.	reja v.B.	sūrkaṣa B.S.
nasa v.	metha	reḍa B.S.	stabha B.
nādha v.	megha v.	laya v.B.	stava v.
pikṣa v.	mīva v.B.	ukṣa v.	stobha
1 nava v.	moṣa v.	vañca	sredha v.
2 nava v.	mara v.	vata v.	svāda v.
neda B.	mṛcha B.	vadha v.B.	svara
patha s.	mrada v.B.	vana v.	sveda B.
pana v.	mardha v.	2 vapa	jighna v.B.
pāya B.	myakṣa B.V.	valha B.S.	hāsa v.
paya v.	mroca v.B.	vaça v.	jighya B.
pinva	mreḍa B.	vena v.B.	haya v.B.
pibda v.B.	yabha v.B.	vrada v.	heḍa v.
pīya v.B.	yeṣa v.B.	vrādha v.	hiḍa B.
pūya B.S.	yāda v.	1 çama v.	hava v.B.
para B.	yucha v.	çāya v.	hūrcha B.
pr̥ñca v.	yodha v.B.	çundha	hvara v.
prava	rañha v.	çumbha v.	

## B. Earlier and Later Language. [212.]

añca	arda	kriḍa	gṛhṇa B. +
aja	eja	kroça	grasa
arca	edha	kvatha B. +	ghoṣa
arha	kampa B. +	kṣapa	jighra
ava	kaṣa	kṣama	cakṣa
asa	kasa v.C.	kṣara	cāma B. +
aya	kāñkṣa B. +	khana	cara
ikṣa	kāça B. +	khāda	cala
īñkha B. +	ṛūja	gada s. +	ceṣṭa
īha B. +	karṣa	gacha	cyava
oṣa	kalpa	garha	cyota s. +
1 ūha	kranda	gāha	chanda B.B.
arja B. +	krāma	gūha	jakṣa B. +

japa H. +	paṇa B. +	rama	çlāgha H. +
jalpa B. +	pata	rasa B. +	çvasa
jaya	piba	rāja	ṣṭhīva
jīva	pava	rebha	saja
1 jara	pratha	1 rava B. +	sida
jṛmbha	plava	roca	saha
jāna H. E.	bādha	roda S. +	sāha V. E.
jyota H. E.	bodha	roha	sedha
jvara B. +	bhaja	lapa	sara S. +
jvala B. +	bhaṇa B. +	labha	2 sarja V. C.
takṣa	bhartsa	lamba B. +	sarpa
tapa	bhāṣa B. +	loka B. C.	seva
tara	bhāsa	vada	skanda
tyaja S. +	bhikṣa	vanda	skhala B. +
trasa	bhuñja B. +	1 vāpa	stana
tvara B. +	bhava	valga	tiṣṭha
daça	bhara	vasa	spanda
daya	bhrañça	vaha	spardha
daha	bhrama B. +	vāñcha	sphoṭa H. E.
dada	bhrāja	vāça	sphūrja
dikṣa B. +	maha V. E.	veda B. E.	smaya
dyota	majja	vepa	smara
drava	mantha	veṣa V. E.	syanda
dhama	matha	veṣṭa	srañsa B. +
dadha	mada	vara V. C.	srava
1 dhāva	maya V. E.	varta	svaja
2 dhāva	meha	vardha	svada
dhāra S. E.	mīla B. +	varṣa	svapa
dharṣa B. E.	moda	vyatha	hana B. +
dhvañsa B. +	mūrcha	vraja	hasa B. +
nada	mana S. +	çañsa	jaha B. +
nanda	mloca B. +	çañka B. +	hinva
nama	mlecha B. +	çapa	hiñsa B. +
narda B. +	yakṣa V. E.	çasa B. +	hara
1 naça	yaja	çaya	harṣa V. C.
nātha B. +	yata	çoca	heṣa
ninda	yacha	çobha	hnava B. +
naya	yāça	çardha	hrasa S. +
paca	rakṣa	çcota	hrāda S. +
paṭha B. +	rabha	çraya	hvala B. +

## C. Later Language. [142.]

aṅga C.	ada B.	āsa	2 ūha
aṭa	aça E.	iṅga	kattha
aṇṭha C.	āñcha C.	1 eṣa	kāsa C.

kuñca c.	chinda c.	bhaṣa	vala c.
kuñja c.	jhaṇa c.	bibhya	vāha c.
kūṇa c.	jhara c.	mathna E.	veja E.
kūrda	ṭala c.	mārga	vīja
karta E.	ṭika c.	moṭa c.	vyaja c.
klanda c.	ḍama c.	mrakṣa c.	vṛñha
klinda c.	ḍamba c.	mārja	vella c.
kvaṇa c.	ḍaya c.	marda	1 vyaya c
2 kṣaya	ḍhāuka c.	yama	vraṇa c.
kṣveḍa	tarja	rañga c.	vraçca c.
kṣvela E.	tarpa E.	rañja	vriḍa
khaca c.	trapa	raṭa c.	2 çama E.
khañja c.	tvañga c.	2 raṇa c.	çala c.
khalla c.	dañça c.	1 rambha	çaca c.
khela	dala	2 rambha c.	çāsa
garja	deva	2 rāsa	çeṣa c.
gala c	dunva E.	riñkha c.	çlatha c.
galbha c.	dhukṣa E.	riñga c.	çrama
guñja c.	dhvana c.	roṭha E.	çrambha
gopa c.	naṭa c.	2 rodha E.	sa E.
gumpḥa c.	naha E.	lakṣa	sava
glaha E.	paṭa c.	laga	stambha c.
ghaṭa	parda c.	lañgha c.	stara
ghūrṇa	poṣa c.	laḍa c	sparçca c.
gharṣa	pūja E.	lambha E.	svana E
caka c.	ploṣa c.	lala	hada c.
cakāça	phakka c.	laṣa	jaghna E.
cañca c.	phaṇa c.	lasa	hikka c.
caṭa c.	1 phala	luñṭha E.	hiñḍa c.
cinva c.	2 phala	lobha c.	hela E.
copa E.	bandha	lola c.	hreṣa
cumba	badhna E.	vama	hlāda c.
chaya c.	bhakṣa		

## 8. á-(accented)-class (tud-class, sixth class). [142.]

## A. Earlier Language. [72.]

ana v.	ṛṣa	tuja v.	piñça v.B.
iṭa v.B.	kuva B.	tira	pīṣa v.
2 iṣa v.	kṣiya v.B.	tura v.B.	prṇa v.B.
unda B.S.	khada B.	tṛmpa	pruṣa v.
ubja	khuda v.	tviṣa v.	bṛha v.B.
umbha v.B.	grṇa v.	1 dya	bhura v.
ṛṇva v. .	crṭa	2 dya v.B.	mima B.
ra v.	chya v.B.	ḍṛbha B.	mitha v.
ṛñja v.B.	jura v.	ḍṛñha v.	mina v.
ṛda v.	tila B.	dhūva v.B.	muca v.B.

mṛṇa v.B.	ripha	uṣa v.	çṛntha B.
mṛkṣa v.	riça v.	vindha v.	sumbha B.
mṛḍa	rudha v.	vṛṣa v.S.	sula B.
mṛdha v.S.	liça B.	vṛha	suva, sva v.B.
meda v.	ukṣa v.	çiça s.	stṛha s.
1 yuva v.B.	vana v.B.	çya	spūrdha v.
2 yuva	uça v.	çiṇṣa B.S.	spṛha s.
rikha v.	ucha	çṛṇa v.	huva, hva v.B.

## B. Earlier and Later Language. [53.]

icha	juṣa	mṛja	vida
ukṣa	tuda	mṛça	2 vinda
uñcha s. +	diça	yuñja B. +	vidha
ṛcha	duha	ruva	viça
archa B.E.	dviṣa B. +	ruja	vṛçca
kuca s.C.	nuda	ruda s. +	çumbha v.C.
kira	piṇṣa v.B.	rundha B. +	syā
kṛnta	pṛcha	ruṣa s. +	siñca
kṛṣa	bruva B. +	lajja B. +	sṛja
kṣipa	bhuja	likha	stuva v.B.
khida	bhṛja	limpa	spṛça
gura	miṣa	lumpa	sphuṭa B. +
2 gira	muñca	vija	sphura
gila B. +			

## C. Later Language. [17.]

ila c.	1 gira c.	puṭa c.	liha
l iṣa	ghūrṇa	mila c.	luṭha c.
ujha	truṭa c.	muṣa B.	1 vinda
kuṣa c.	piṣa E.	ruha	ghna
kṣupa E.			

## 9. ya-class (div-class, fourth class). [133.]

## A. Earlier Language. [41.]

ārya v.	tīrya v.	pūrya v.	rupya B.
ucya v.B.	tūrya v.	pruṣya B.	çamya B.
ṛjya v.	trṛya v.B.	bhṛjjya B.	çimya B.
kāya v.	dāmya B.	mṛcyā B.	çīya
kṛçya B.	dasya	medya v.B.	çucya B.
kṣāya B.S.	dīya v.	mritya B.	çīrya B.
kṣīya v.B.	dṛhya v.	radhya v.B.	çrāya v.B.
jasya v.	pacya v.B.	raṇya v.	çlāya B.
jūrya v.	patya v.B.	rāya v.B.	srīvyā B.
jīya v.B.	piṣya B	rīya v.B.	harya v.B.
tanya v.			

## B. Earlier and Later Language. [64.]

asya	dīpya	bhraçya s. +	vaya
iya	dīvyā	mādyā B. +	vāçya v.E.
2 iṣya	duṣya B. +	manya	vidhya
ṛdhya	dṛpya	mīya	2 vyaya
krudhya	druhya B. +	muhya	çāmya B. +
kṣudhya	dhaya	mṛṣya	çudhya B. +
gāya	dhyāya B. +	mlāya B. +	çuṣya
gṛdhya	naçya	yasya	çyāya B.C.
glāya	nahya	yudhya	çrāmya
jāya	nṛtya	rajya	çliṣya B. +
jīrya	padya	rādhya	sidhya
tapya B. +	paçya	ricya B.E.	sīvyā
tāmya B. +	puṣya	riṣya	sūya B. +
tuṣya s. +	pyāya	liya	styāya B.C.
tṛpya	pṛīya B. +	lubhya	hvaya
trāya	budhya	vāya	hṛṣya

## C. Later Language. [28.]

āsa B.	kṣubhya	dahya E.	bhrāmya
1 iṣya	ghuṣya C.	1 dāya B.	ruṣya
kupya	ḍīya C.	2 dāya C.	lapyā E.
klāmya C.	timya C.	diçya E.	sahya E.
klidya	trasya	duhya	snāya B.
kliçya	truṭya, -ḍya C.	drāya	snihya
kṣāmya	tviṣya C.	dhāya B.	svidya

## II. PERFECT-STEMS. [473.]

The variety of stem-forms is not given, except in the case of medial *e* from *a*.

The rare intensive and desiderative simple perfects are included in the list.

## A. Earlier Language. [169.]

ākṣ v.	3 iṣ v.	cikrī s.	cicyu v.
ac B.	ūc v.	cakṣad v.	cachand v.
aj v.	ūd v.	jugur v.	jajas v.
ānaj v.B.	uvoṣ B.	1 jagṛ B.	jijinv v.
ān v.	ūh v.	jagṛbh	jūju v.
ām, em v.B.	ānṛj v.	jagras v.	jajṛ v.
ānṛh v.B.	ānṛdh v.B.	jaghas v.B.	jujur v.
1 āç v.	ānṛṣ B.	jughuṣ B.	jijyā B.
idh v.B.	cākan RV.	1 ciki B.	tatas RV.
2 iṣ v.	cakā	cikit	tatam B.
īr v.	cakṛp v.	cacṛt v.	titij B.S.
iç v.	cakṛç v.	cucyu v.	tūtu v.



tutuj v.	paspac v.	yuyu v.	vāvřj v.
titir, tutur v.	pīpi v.	yoyu <i>int.</i> B.	vivyac v.B.
tātřř v.	pipinv v.	yuyup v.	vividh v.B.
tatřh v.	pipiç v.	rārah v.B.	vivyā v.
tityaj v.	pipis B.	rarad v.	vavřç v.
tatrā v.B.	pipiđ v.	rāradh v.	çāçad v.
titviş v.	pupū B.S.	rāran v.B.	çaçad, çed B
tatsar v.	papř B.	rarapç v.	1 çaçam v.B.
dadakş B.	papřc v.B.	rarā v.	çaçā v.
dadabh, debh v.	pipyā v.	rarādh v.B.	çiçiş B.
dadambh v.	paprā v.	riric v.B.	çaçay v.
dadas v.	pipri	ririp v.	çūçū v.
2 dadā B.	pupru B.	riribh v.	çaçř v.
didās <i>desid.</i> B.	babřh v.	ririh v.	cuçcut B.S.
dadāç v.B.	bibhikş B.	liliç B.	çaçrath v.
didī	1 bubhuj v.	lelī <i>int.</i> B.	çiçrī v.
didiv v.	jabhř v.B.	vavakş v.	tişthiv B.
dādřh v.	māmah v.B.	vavac v.	saçc, sec v.B.
dodru <i>int.</i> B.	mamad v.B.	vivac v.	sasan
didviş B.	mamand v.	vāvac v.	sep v.
dadhan v.	1 mimī v.B.	ūd v.B.	sişi v.
dadhanv v.	mimi v.	vāvān v.	2 sişidh
2 dadhā v.	mimikş v.	uvam B.	sasū v.
dīdhī v.B.	mimith v.	1 vāvaç Bv.	suşūd v.
davidhu <i>int.</i> v.	mumur v.	1 uvas v.B.	tistir v.
dādhrş v.B.	mimřkş v.	ūv v.	paspr B.
nanakş v.	mamrđ v.	vivic v.	sişyand v.B.
nonu <i>int.</i> v.	mimikş v.	vivip v.	2 jahā v.
pāpaj v.	muumluc B.	viviş v.	jihins
papan v.	yet v.B.	vivī v.	jīhiđ v.B.

## B. Earlier and Later Language. [191.]

ānřc	cukup B.B.	cakhan	2 ciki
āv	1 cakř	cakhād	3 ciki
ānaç	cakřt	cakhyā	cichid B. +
2 āç	cakřş B. +	jagam	jajan
1 ās	cākřp v.C.	1 jagā	jigi
2 ās	cakrand v.C.	2 jagā B. +	jijiv B. +
āh	cakram	jugup	jujuş
āp	çikriđ B. +	2 jagř	jajñā
iy	cukrudh B. +	jāğř <i>int.</i>	jajval B. +
1 iş B. +	cakşam	jāğřdh	tatakş
iđ	cikşip B. +	jagřh	tatan, ten
ār	cukşu B. +	cacakş	tatap, tēp
cakam	cukşubh	cacar, cer	tutud

tatṛ, ter	babādh	lalabh, lebh	çiçri
tatṛd v.c.	bubudh	lilikh B. +	çuçru
tātṛp v.B.	babhaj, bhej	lilip B. +	çiçliş B. +
dadaç v.B.	babhañj	lilī B. +	sasañj, sej B. +
dadah, deh B. +	babhās B. +	lulup B. +	sasad, sed
1 dadā	bibhid	lulubh s. +	sāsah, seh
didiç	bībhī	uvac	sişic
didīkş B.C.	2 bubhuj	vavand	1 sişidh
duduh	baḥhū	uvap	suşu
dadṛ	babhṛ	vavam, vem B. +	suşū
dadṛç	mamath, meth	vāvas v.c.	sasṛ
didyut	maman, mer	2 uvas	sasṛj
1 dadrā v.c.	1 mamā	uvah	sasṛp B. +
dudru B.C.	2 mīmī v.c.	vavā B. +	caskand
dudruh	mumuc	2 vāvāç	caskambh v.c
1 dadhā	mumud	vivij	tastambh
dudhū	mumuh B. +	vid	tuştu
dādhṛ	mamṛ	2 vivid	tastṛ
dadhyā B. +	māmṛj	viviç	tasthā
dadhvas	māmṛç	1 vavṛ	pasṛdh
nānam, nem	mamṛş v.B.	2 vavṛ	pasṛç
nanaç, neç	ij, yej	vāvṛt	sişmi
ninind	yayam, yem	vāvṛdh	sasrahs B.C.
ninī	yayā	vāvṛş	susru
nunud	yayāc B. +	vavṛh	sasvaj
papac, pec	yuyuj	vivyadh B. +	suşvap
papat, pet	yuyudh	vavraj	sişvid v.B.
papad, ped	rārakş	çaçahs B. +	jaghan
papā	rārabh, rebh	çaçak, çek	1 jahā
pipiş	raram, rem B. +	çaçap, çep	jighi B. +
pupuş	ruru B.E.	2 çaçam, çem B. +	juhu
paprach B. +	ruruc	çaçās	juhū
paprath	ruruç	çiçī B. +	jahṛ
puplu B. +	rurudh	çuçuc	jāhṛş
babandh, bedh	ruruh	çaçram, çrem,	

## C. Later Language. [113.]

ānarch B.	cukūrd c.	jagarj	jughūrṇ
edh c.	2 cakṛ B.	jagarh	jaghṛş c.
cakamp B.	cukruç c.	jagalbh c.	jaghrā c.
casas c.	caklam c.	jagāh c.	cacaṭ c.
cakāñkş	cikliç c.	jugūh	cacam, cem s
cakāç	cakşar c.	jajāṅṛ	cacal, cel
cukuc c.	cukşud B.	jaghaṭ c.	cucumb
cukūç c.	jagad	jaghaṭṭ B.	ciceşṭ s.

cachṛd c.	nanṛt	rarāj, rej	vavṛh c.
jajap, jep E.	papaṭh c.	rarās c.	vivyath
jajalp E.	pupūj E.	rurud E.	çiçikṣ desid. c.
jajṛmbh	pupūr c.	lalajj c.	3 çem c.
çudhāuk c	paphal E.	lalap, lep	çaças E
tataḍ c.	phel c.	lalam c.	çuçubh
tutuṣ	babhaṇ c.	lalamb	çaçlāgh c.
tatyaj	babhā	lalaṣ, leṣ c.	çaçvas
tatras, tres	babhās	lalas c.	sasā s.
tutruṭ c.	babhram, bhrem	luluñc	siṣev
tatvar	babhrāj	luluṭh c.	caskhal
didih E.	mamajj	lulū c.	sasnā c.
didip c.	mamanth	lulok c.	pusphuṭ c.
2 dadrā c.	mimil c.	luloc c.	sasmṛ E.
dadh mā E.	mimiṣ c.	vavap E.	sasyand c.
dadhāv c.	mimil c	vaval c.	sasvad c.
dadhvan c.	mumuṣ c.	vavalg E.	sasvan
nanad, ned	mumūrch	vavah	jahas
nanand	mamṛd	1 vivid c.	jiheṣ c.
nanard E.	mamlā	vivyaj E.	jihri c.
nuṇu c.	raras, res		

### III. AORIST-STEMS. [737.]

From stems with *p.* added, only optative or «precative» forms occur.

#### 1. Root-aorist. [140.]

Simply the root is given. The passive-aorist third persons will be found further on, under VII.

#### A. Earlier Language. [112.]

ad p. B.	1 ci v.	dyut v.B.	bhī
av p.	2 ci v.	2 dhā v.	bhuj v.
aç	cit v.B.	dhṛ v.	bhram p. s.
āp p. B.	cyu v.	naç v.B.	bhrāj v.
idh v.	chid v.	nas p. v.	majj p. B.
uh p. B.	jan B.S.	nid v.B.	mand v.
ṛ v B.	jīv p.	nṛt v.	man v.B.
ṛdh	jñā p. v.	pad v.	muc v.B.
kṛp v.	tan v.B.	spaç v.	mud p. v.
kram v.	tap v.	piç v.	mṛ
gam	tṛd v.S.	pṛ v.	mṛṇ p. B.
gur v.	tṛp p. B.	pṛc v.S.	mṛd p. B.S.
gṛ v.	dagh v.	prath v.	mṛdh p. v.
grabh v.B.	dabh v.	prā v.B.	mṛṣ v.
ghas	dī B.	budh v.	myakṣ v.
ghrā p. s.	2 dṛ B.	bhid v.B.	yat v.

yam v.	vadh p.	ças v.B.	sṛj v.
yu v.B.	van v.	çak v.	skand v.B.
yuj v.B.	1 vas v.	çā v.	stṛ v.B.
ram v.	2 vas	çubh v.	spṛ v.
rāj p. s.	vah p. s.	çri v.	spṛdh v.
rādh	vij v.B.	çvit v.	sras B.
ric v.	vip v.	sagh v.	svap p. s.
riṣ B.	viṣ v.	sac v.	svid p. s.
ruc v.B.	viç v.	sah v.	hi v.s.
ruj B.	1 vṛ v.	sā, sī v.B.	hū v.
vac p. B.	vṛj v.	sic p. B.S.	hṛ B.
vad p. B.S.	vṛt v.B.	su v.	hrī v.

B. Earlier and Later Language. [18.]

i p. B. +	dā	bhū	2 vṛ
kṛ	dṛç	bhṛ B.C.	çru
gā	1 dhā, dhī, hi	yudh v.C.	sthā
ji p. B.E.	pā	rudh v.B.C.	hā B.C.
juṣ	puṣ p. B.C.		

C. Later Language. [10.]

as p. E.	dah p. E.	piṣ c.	brū p. E
kir p. C.	1 dṛ p. C.	pri p. C.	spṛç p. E.
jā p.	nud p.		

2. a-aorist. [36.]

A. Earlier Language. [61.]

aça v.	tṛpa v.B.	budha v.	vya v.
ara v.B.	tṛṣa v.B.	bhida v.	çama B.
ṛdha v.B.	tṛha v.	bhuja v.	1 çīṣa v.B.
kara	dagha B.	bhuva v.B.	2 çīṣa v.B.
kṛta v.	dasa	bhraça v.B.	çva B.
krada v.	da v.B.	muca v.	çrama v.
krama v.B.	duṣa B.	muha B.	çruva B.
kṣudha v.	dṛpa B.	mṛdha s.	çriṣa v.
khya	dṛça v.B.	mruca B.	sana
guha v.	dha v.	radha v.	sara v.B.
gṛdha v.B.	dhṛṣa v.B.	riṣa	sṛpa v.B.
gṛha v.B.	dhvasa v.	ruda v.B.	stha v.B.
ghasa B.	nija v.s.	vida	sridha v.
tasa v.B.	nṛta v.	vṛdha	hya v.
tana v.	puṣa	vṛṣa B.	hva v.B.
tama			

## B. Earlier and Later Language. [18.]

astha	dyuta B. +	ruha	cuca
āpa	druha v.E.	voca	sāda
krudha	mṛṣa	vṛta	sica
gama	yuja v.C.	çaka	srasa
chida	rudha		

## C. Later Language. [7.]

naça	rica c.	lipa c.	hṛṣa B.
yasa c.	ruca c.	çliṣa	

## 3. Reduplicated Aorist. [154.]

## A. Earlier Language. [101.]

amama v.B.	dūduṣa v.	mūmuha v.B.	çūçubha v.B.
āpipa B.	didyuta v.B.	mīmṛṇa v.	cuçcuta s.
cikama B.	dudru v.	mīmṛja B.	çiçnath v.
cikṛta B.	dadhāv v.	mīmṛṣa v.	çiçratha v.B.
cikṛṣa v.	dīdhara	yīyaja B.	çiçrī v.
cikrada v.B.	dīdhṛ v.	yūyu v.	çuçruva v.B.
cukrudha v.	neç v.B.	yūyupa B.	çaçvaca v.
cikṣipa v.	nūnu v.	1 rīradha v.	çiçvita v.
jīgama v.B.	pīpata v.	rīrama v.	sīṣada B.
jūgupa B.S.	papta	rīrica B.S.	sīṣapa v.
1 jigr v.	pīpada v.B.	rūruca v.B.	sīṣadha v.B.
2 jigr v.	pūpura v.B.	rūrupa v.B.	suṣu B.
jigrabha B.	1 pīpara v.	lilikha B.	suṣū B.
jīghasa B.	2 pīpara v.B.	lūlubha B.	sūṣuda B.
cīcata B.	papratha v.	vavakṣa v.	sīsrpa B.
cucyava v.B.	piplava B.	vīvata v.	tuṣṭava v.B.
cucyu v.	būbudha v.	vīvasa B.	pisprça v.
jījabha v.	babhakṣa B.	vīvaça v.	siṣyada v.
jījasa B.	bībhaj B.	vīvija v.	sisrasa v.B.
jajas v.	bībhaya v.	vīvipa v.	susru v.B.
tataṇsa v.	bibhīṣa v.B.	vīvara v.	sasvaja v.
tītara v.	būbhuvā v.	vāvṛ v.	siṣvada v.B.
tītṛṣa v.B.	mīmada v.B.	vīvṛta v.	siṣvap v.
titrasa v.	mīmī v.	vivyatha B.	jīhiḍa v.
dadakṣa B.	mīmīṣa B.	çuçuca v.B.	jīhvara v.B.
didikṣa B.			

## B. Earlier and Later Language. [17.]

cikḷpa	didīpa v.C.	nīnama v.C.	rīriṣa
cicara	dīdīpa B.E.	nīnaça	vīvṛdha
jījana	dīdṛça B. +	mīmara B.C.	çiçama
titapa v.E.	dudruva B. +	2 rīradha B.C.	çiçriya
tītṛpa			

C. Later Language. [30.]

cikasa c.	titvara E.	mūmuca c.	lūlupa E.
cikara c.	didaha c.	mīmṛda E.	viviṇa c.
jigraha c.	dūduha c.	yūyuja	vivṛṣa E.
cūcūda E.	didara	yūyudha B.	vividha E.
cūcura c.	pipiṣa E.	rīraca c.	ṇiṇaya E.
cachada c.	bibhara E.	rūruva c.	jighana
cichida E.	bibhrama E.	rūruja c.	jijaha c.
jijaya E.	mimila c.		

Here appended are the reduplicated aorists from causative stems in p. [6.]

arpipa v.	jijāpa, jijiṇa	ṇiṇaya B.	jihpa v.
jijapa, jijipa B.	B.C.	tiṣṭhipa v.B.	

4. s-aorist. [145.]

A. Earlier Language. [99.]

akṣ v.B.	darṣ v.	mas p. v.	vārṣ v.B.
kīrṣ B.	drṣ B.	mās v.	vyāts B.
2 kārṣ v.	dyāuts v.B.	meṣ	vṛkṣ B.S.
krānts v.B.	1 drās v.	mṛkṣ p. v.	vleṣ s.
kraṁs	2 drās E.	mārṣ B.	ṇāps B.S.
kṣārṣ v.	dhās v.	yakṣ	ṇeṣ v.
1 kṣeṣ v.	dhūṣ v.S.	yaṁs	ṇrāis v.
2 kṣeṣ	dhūrṣ v.	yās v.	ṇvāits v.
khāns B.	naṁs v.B.	yāuṣ	1 sakṣ v.
gas v.B.	nāikṣ v.	raps v.	2 sakṣ v.B.
gās v.	nūṣ v.B.	rās v.B.	sats v.
cārṣ B.S.	nuts v.B.	rāts	sākṣ v.B.
cāis B.	pakṣ v.	rāikṣ v.B.	sarṣ v.
cāits v.	pats v.B.	rukṣ B.	sṛps B.S.
cyoṣ v.B.	1 pās v.	laps B.S.	skānts B.S.
chānts v.	2 pās v.	leṣ B.	stāmps B.
jñās v.B.	parṣ v.B.	lops p. B.	stṛṣ v.B.
tāns, tas v.B.	1 prākṣ	vaṁs, vas p. v.B.	spārṣ v.
tāps	prās v.B.	vāṁs B.	syānts v.
trās v.B.	prāis v.B.	1 vāts v.	svārṣ v.
tsārṣ v.	proṣ s.	vakṣ	ghāns s.
2 diṣ p. v.	ploṣ B.	vits v.B.	hāis v.B.
3 diṣ v.	bhits B.	vikṣ v.	hūṣ v.
dikṣ v.	bhārṣ v.B.	varṣ v.	hvārṣ B.
dhukṣ v.B.	mats	vṛṣ v.B.	

B. Earlier and Later Language. [37.]

1 kārṣ B. +	gīs B. +	jāis	dhākṣ
gaṁs s. +	chāits	tārṣ s. +	dās, diṣ

drākṣ  
dhiṣ B. +  
nāiṣ  
2 prākṣ  
bhuts  
bhakṣ  
bhāiṣ  
māñs

māukṣ  
yokṣ  
yots  
rañs V.C.  
rāuts  
lips V.C.  
vāps B. +

2 vāts  
vṛts  
çrāuṣ B. +  
sāñkṣ B. +  
soṣ B. +  
srākṣ  
stāuṣ

sthiṣ B. +  
sprākṣ B.B.  
svāps S. +  
1 hās V.B.E.  
2 hās  
hāuṣ B. +  
hārṣ

## C. Later Language. [9.]

āps E.  
ceṣ C.  
tyākṣ

drokṣ E.  
dhyās E.

bhāñkṣ  
vāits C.

sāits C.  
smārṣ E.

## 5. iṣ-aorist. [174.]

## A. Earlier Language. [123.]

akṣiṣ V.  
ajiṣ S.  
añjiṣ B.  
aniṣ V.  
aviṣ  
āsiṣ B.S.  
indhiṣ B.  
idhiṣ S.  
1 iṣiṣ B.  
ikṣiṣ B.  
ukṣiṣ B.  
uṣiṣ B.S.  
1 ūhiṣ B.  
2 ūhiṣ V.  
artiṣ B.  
ardhiṣ B.  
edhiṣ P. V.B.  
kāniṣ V.  
1 kārīṣ V.  
2 kārīṣ V.  
kartiṣ B.  
krapīṣ V.  
krāmīṣ V.B.  
kṣaṇiṣ V.  
gamiṣ V.B.  
gārīṣ V.  
grabhiṣ V.B.  
caniṣ V.  
cārīṣ  
cāyiṣ V.  
cayīṣ V.

codiṣ V.  
japiṣ B.  
jambhiṣ V.  
joṣiṣ V.  
jūrviṣ V.  
jāriṣ V.  
takṣiṣ V.S.  
tāniṣ B.  
tāriṣ  
trāsīṣ B.  
tsārīṣ B.  
dambhiṣ  
dāsiṣ V.  
dadiṣ V.  
dikṣiṣ B.  
doṣiṣ B.  
dṛñhiṣ B.  
dhanviṣ V.B.  
dhāyiṣ V.  
1 dhāvīṣ B.  
2 dhāvīṣ V.  
dhinviṣ B.  
dhūrviṣ B.  
dharṣiṣ B.  
dhrājīṣ P. B.  
dhvaniṣ V.  
nindiṣ V.S.  
naviṣ V.  
nudiṣ V.  
nartiṣ V.  
paniṣ V.

paviṣ V.B.  
pūriṣ B.  
pāriṣ V.  
pyāyiṣ P. S.  
prathiṣ V.  
bādhiṣ V B.  
bhaviṣ B.  
mathiṣ V B.  
manthiṣ V.  
mandiṣ V.B.  
modiṣ P. V.  
moṣiṣ V.B.  
mārjiṣ B.  
mardhiṣ V.B.  
marṣiṣ V.  
yatiṣ B.  
yamiṣ V.  
1 yāviṣ V.  
2 yāviṣ V.  
yodhiṣ V.  
randhiṣ V.  
rāñiṣ V.  
rājiṣ V.  
rādhiṣ V.B.  
1 rāviṣ V.  
2 rāviṣ V.B.  
lekhiṣ B.S.  
leṣiṣ B.  
āukṣiṣ V.  
vaniṣ V.B.  
vandiṣ P. V.

vasiṣ V.  
vāṣiṣ B.  
vepiṣ B.S.  
veṣiṣ V.  
vēsiṣ V.  
vāriṣ B.  
varṣiṣ V.B.  
barhiṣ V.  
vrājīṣ B.  
ṣamiṣ V.  
ṣociṣ B.  
ṣariṣ V B.  
ṣnathiṣ V.  
ṣramiṣ V B.  
ṣṭhaviṣ B.S.  
sādiṣ B.  
sāniṣ V.  
sāhiṣ V.  
sāviṣ V.B.  
stāniṣ V.  
stambhiṣ V.  
stāviṣ B.S.  
stariṣ V.  
sphariṣ V.  
srañsiṣ B.  
srāviṣ B.  
svāniṣ V.  
svāriṣ B.  
hāniṣ B.  
hīdiṣ B.

## B. Earlier and Later Language. [21.]

açış	nāyış v.s.c.	rociş B. +	vyathiş
grahiş	bodhiş v.c.	vādiş	çañsiş
janiş	mādiş	vadhiş	çayış
jayiş B.C.	yāciş	vediş B. +	sedhiş v.B.
jiviş	rākşiş	vardhiş B. +	hiñsiş
jvāliş B. +			

## C. Later Language, [16.]

2 işiş	grasiş c.	majjiş B.	çañkiş
ujhiş c.	daliş c.	rāudiş c.	çvasiş c.
kopiş B.	deviş B.	vaçiş B.	sthāyiş c.
krandiş c.	bhāşiş c.	vartiş B.	smayiş B.

Here are added, without classification by periods, the iṣ-aorists from desiderative and causative conjugation-stems. [14.]

ipsiş B.	cikīrşiş B.	jijñāsiş B.	mīmāñsiş B.
īrtsiş v.	cikitsiş v.	dhitsiş B.	jighāñsiş B.
ilayiş v.	pyāyayiş B.		
dhvanayiş v.	vyathayiş v.	ghātayiş v.	hlādayiş c.

## 6. siṣ-aorist. [19.]

In this aorist and the one following, the numbers being so small, the headings of the divisions are omitted. From those of the siṣ-stems that are followed by a question, no forms have been met with that might not belong to the s-aorist (2d and 3d singular).

gāsiş v.B.	dhyāsiş B.	bhukşiş p. B.S.	vañsiş p. v.
jyāsiş B.	pyāsiş p. v.B.S.	rañsiş v.	vāsiş? B.
drāsiş? B.			hvāsiş? B. [10.]
jñāsiş B. +	yāsiş v. +	hāsiş v. +	[3.]
glāsiş? B.	dhmāsiş? c.	nañsiş? c.	mnāsiş c. [6.]
		pāsiş? c.	mlāsiş? B.

## 7. sa-aorist. [19.]

krkṣa B.	ḍrkṣa B.	pikṣa B.	likṣa s.
krukṣa v.B.	drukṣa B.	mikṣa B.	1 vṛkṣa v.B.
ghukṣa v.B.	dvikṣa v.	rukṣa v.B.S.	2 vṛkṣa B.
dhikṣa B.			apṛkṣa v.B. [14.]
ḍikṣa B.C.	dhukṣa, du- v. +	1 mṛkṣa v. +	vikṣa B.C.
		2 mṛkṣa v.B.	[5.]



## IV. FUTURE STEMS. [347.]

## 1a. Sibilant Future without i. [131.]

If from any root there are made both a future-stem without and one with i, each of the stems has a + prefixed to it.

## A. Earlier Language. [46.]

ataya B.S.	2 dāśya S.	mekṣya	varkṣya B.
+ arkṣya B.	+ drapsya B.	2 meṣya B.	vrakṣya B.
+ kartśya V.	drāśya B.	mrakṣya B.	vleṣya B.
+ krakṣya B.S.	droṣya B.	mārṁkṣya B.S.	ṣatsya V.
+ klapsya B.	dhrokṣya B.	mlāśya B.	ṣekṣya B.
kreṣya B.S.	+ naṁśya B.	yapsya B.S.	+ satsya B.S.
1 kṣeṣya V.	pekṣya B.	+ yaṁśya B.	+ 1 soṣya S.
+ 2 kṣeṣya B.	ploṣya B.	rātsya	sarpsya B.
cyoṣya B.	+ bhantsya B.S.	rekṣya B.	skantsya B.
jyāśya B.	+ bhakṣya B.	+ vapsya B.S.	syantsya B.
taṁśya B.	bheṣya B.	1 vatsya B.	+ hvāśya S.
trapsya B.	1 meṣya B.		

## B. Earlier and Later Language. [59.]

āpsya B. +	drakṣya B. +	yakṣya	ṣakṣya B. +
+ eṣya	1 dhāśya B. +	yāśya	ṣroṣya B. +
+ kraṁśya	+ neṣya	yokṣya	+ sāṁkṣya
khyāśya B. +	notśya B.B.	yotśya B. +	sekṣya B.B.
gāśya B. +	pakṣya B. +	raṁśya B. +	+ 2 soṣya B. +
gopsya	patsya B. +	rotsya B. +	sūṣya V.C.
1 ceṣya B. +	pāśya B. +	+ rokṣya B. +	srakṣya B. +
chetśya B. +	prakṣya B. +	+ lapsya B. +	srapśya B. +
+ jeṣya	bhotśya B.B.	1 vakṣya	+ stoṣya B. +
jñāśya B. +	bhāśya B. +	+ 3 vatsya B. +	sthāśya B. +
+ tapsya B. +	bhetśya B. +	+ 2 vakṣya	+ svapsya B. +
trāśya B. +	bhokṣya S. +	2 vetśya B. +	1 hāśya
+ dhakṣya	+ maṁkṣya B. +	2 vekṣya B. +	2 hāśya B.B.
1 dāśya	+ maṁśya B. +	3 vekṣya B. +	hoṣya
dekṣya S. +	mokṣya B. +	+ 1 vartsya	

## C. Later Language. [26.]

+ kṣaṁśya B.	dhyāśya B. ,	1 vekṣya C.	+ 1 setsya E.
kṣepsya	+ naṁkṣya B. +	+ 1 vetśya	2 setsya
2 ceṣya B.	bhaṁkṣya B.	2 vartsya C.	snāśya
jāśya B.	+ rakṣya B.	3 vetśya B.	sprakṣya B.
+ tyakṣya B.	rapsya	+ ṣeṣya E.	+ haṁśya B.
dhokṣya C.	2 vatsya C.	siṣya E.	heṣya B. +
2 dhāśya B.	vāśya C.		

## 1b. Sibilant Future with i. [155.]

The prefixed sign + shows that from the same root is also made a future-stem without i.

## A. Earlier Language. [44.]

aniṣya B.	kaṣiṣya B.	+ darpiṣya B.	+ vediṣya B.
aviṣya v.B.	+ karṣiṣya B.	dyotiṣya B.	variṣya B.
açnuviṣya B.	+ khyāiṣya B.	dhaviṣya B.S.	vyaiṣya S.
indhiṣya S.	1 gariṣya S.	proṣiṣya B.	çaṇsiṣya B.S.
eṣiṣya B.	gardhiṣya B.	manthiṣya B.S.	çaṣiṣya B.
iṣiṣya B.	granthiṣya B.	+ maniṣya v.B.	çariṣya B.
ukṣiṣya B.S.	japiṣya B.	mohiṣya B.	saniṣya v.B.
ariṣya B.	jinviṣya B.	mardiṣya B.	+ 1 saviṣya B.
artiṣya v.	dakṣiṣya B.	mradiṣya B.	+ staviṣya v.
ardhiṣya B.	daghiṣya B.	vaniṣya S.	+ hvaiṣya B.
kamiṣya B.	dadiṣya B.	vayiṣya v.	hvadiṣya B.

## B. Earlier and Later Language. [43.]

açiṣya B. +	grahiṣya B. +	patiṣya	vraiṣya B. +
asiṣya	cariṣya B. +	bhaviṣya	çāsiṣya B. +
āsiṣya B. +	janiṣya	bhariṣya	+ çayiṣya B. +
+ ayiṣya B. +	+ jayiṣya B.B.	mathiṣya B. +	çrayiṣya B. +
ikṣiṣya B. +	jiviṣya B. +	miliṣya B. +	sariṣya
1 kariṣya	jvaliṣya B. +	marīṣya	stariṣya B.C.
+ kramiṣya B. +	tariṣya S. +	yatiṣya B. +	+ svapiṣya v.B.
+ kṣamiṣya B. +	dikṣiṣya B. +	yāciṣya B. +	+ haniṣya
khaniṣya B. +	dhariṣya	lapiṣya B. +	hiṇsiṣya B. +
gamiṣya	+ naçiṣya	vadiṣya	hariṣya B. +
2 gariṣya B.C.	+ nayiṣya B. +	varṣiṣya B.B.	

## C. Later Language. [71.]

aṭiṣya E.	jvariṣya E.	+ bandhiṣya	rodiṣya C.
+ arciṣya C.	+ tapiṣya E.	bādhiṣya	+ rohiṣya E.
2 kariṣya E.	+ tyajiṣya	+ bhajiṣya E. +	lagiṣya C.
+ kartiṣya C.	trasiṣya E.	bhāṣiṣya C.	+ labhiṣya C.
+ kalpiṣya C.	daçiṣya E.	bhikṣiṣya E.	lambiṣya
kriḍiṣya C.	daliṣya C.	bhramiṣya C.	laṣiṣya C.
+ kṣayiṣya B.	+ dahiṣya	bhrājiṣya E.	likhiṣya C.
khādiṣya E.	deviṣya	+ majjiṣya E.	luṇṭhiṣya C.
gadiṣya E.	dhamiṣya	mārgiṣya E.	vadhiṣya
gāhiṣya	dhāviṣya C.	modiṣya E.	+ vapiṣya
grasiṣya	nandiṣya B.	+ yamiṣya C.	+ vasiṣya E.
glahiṣya E.	+ namiṣya C.	+ rakṣiṣya B.	+ vahiṣya
ghaṭiṣya C.	nartiṣya C.	raciṣya C.	vijiṣya, vej-
caliṣya	phaliṣya	rociṣya E.	+ vartiṣya

çapişya E.	+ sidişya C.	sevişya E.	svaşişya E.
çocişya	+ sahişya	sphuşişya E.	hasişya
çobhişya E.	+ sedhişya C.	smarişya E.	jahişya
çvasişya E.	+ 2 savişya	sravişya E.	

## 2. Periphrastic Future. [59.]

## A. Earlier Language. [18.]

āptā B.	dhyātā B.	yuvitā B.	vartitā B.
ardhitā B.	paktā B.	yoktā B.	vraştā B.
kamitā B.	bhartā B.	vođhā B.	sotā B.
jñātā B.	mraştā B.	veditā B.	sraştā B.
dhātā B.	yaştā B.		

## B. Earlier and Later Language. [10.]

etā B. +	janitā B. +	bhavitā B.E.	çayitā B.C.
kartā S. +	jetā B.E.	vaktā B. +	hartā B.E.
gañtā B. +	dātā B.E.		

## C. Later Language. [30.]

avitā C.	naçitā E.	yoddhā E.	çramitā E.
grahitā B.	ninditā E.	rakşitā	çrotā E.
ghaştitā B.	netā, nayitā E.	rātā C.	sođhā
çetā E.	patitā E.	labdhā B.	sthātā
tāyitā C.	bhañktā B.	vettā E.	smartā E.
taptā E.	bhoktā E.	veştā E.	svaptā E.
draştā B.	mathitā E.	veddhā E.	hantā E.
dhartā C.	yātā		

## V. SECONDARY CONJUGATION-STEMS. [1153.]

## 1. Passive Stems. [259.]

For causative passives etc., see under VI.

## A. Earlier Language. [37.]

1 ajya v.	tāyya B.	madya v.	vṛhya B.
amya B.	tujya v.	3 mīya v.	2 vīya B.
ṛeya v.	tṛhya v.	4 mīya B.	vṛçya v.B.
udya v.	dabhya v.	mūrya B.	vliya B.
krūḍya B.	dadya v.	riphya s.	2 çīya B.
gupya B.	nidya v.	ribhya v.	sadya B.
ghriya B.	panya v.	ūya B.S.	skūya B.
cāyya B.	piçya v.	1 vīya v.B.	striya B.
çṛtya B.	psiya B.	vṛjya	sphīya B.
2 jīya v.B.			

## B. Earlier and Later Language. [105.]

acya	jīvyā B. +	pr̥chya	uhya
ajya	jñāya	badhya	vicya
adya B. +	tāya	1 bhajya	2 vidya
açya	tapya	2 bhajya	viçya B. +
asya	dahya	bhidya B. +	2 vriya S.C.
āpya B. +	1 dīya	2 bhujya B. +	1 çasya
idhya	2 dīya	bhūya B. +	2 çasya B. +
ikṣya S. +	dūya B. +	bhriya	2 çīçya
ukṣya B. +	duhya	mathya	çīrya
ūhya B. +	dīrya B. +	mucya	çriya B. +
ṛdhya	driya B. +	mriya	çrūya
kriya	dr̥çya	mṛjya	sajya B. +
kīrya B. +	dhamya	mṛdyā B. +	sicya
kṛtya	dhmāya B. +	yamya	1 sūya
kṛṣya B. +	dhīya	yujya	2 sūya
kramya S. +	dhūya	rakṣya B. +	sr̥jya
kriya B. +	dhriya	ricya	stūya
kṣiya	dhvasya B.C.	rudhya	stīrya S. +
khāya B. +	namya B. +	labhya B. +	sthīya B. +
khyāya B. +	nīya	likhya S. +	smarya B. +
gamya	pacya	lipya B. +	hanya
giya	pīya	lupya	1 hīya
guhya	piṣya B. +	ucya	hiṁsya
gṛhya	pūya	vacya	1 hūya
carya B. +	pūrya B. +	udya	2 hūya
1 cīya B. +	pr̥çya	upya	hriya
chidya			

## C. Later Language. [117.]

āśya	gīrya E.	jvarya C.	nāthya C.
īya C.	grathya C.	ḍīya C.	nijya
iṣya	grasya E.	tanya C.	nindya C.
iḍya C.	ghuṣya	tudya	nūya
uṣya C.	ghṛṣya	tīrya E.	nṛtya C.
kucya C.	ghrāya C.	tyajya	paṭhya
kruçya B.	cakṣya	trāya C.	paṇya E.
kṣamya	carvya C.	daçya E.	puṭya C.
kṣipyā	2 cīya C.	diçya	puṣya C.
khanya	cumbya C.	dihya C.	priya
khādya C.	cūṣya C.	dhāvya C.	pluṣya C.
khidya	japya E.	dhyāya C.	bādhya
gadya	jalpya C.	nadya B.	budhya C.
garhya C.	1 jiya	nandya C.	bhaṇya C.
gāhya	jīrya C.	nahya C.	bhāṣya

1 bhujya c.	rajya c.	vāñchya c.	çramya
bhṛjya	rabhya	vāçya c.	çlāghya
manya c.	ramya	1 vidya c.	çliṣya c.
1 miya	rādhyā c.	viçya c.	sahya c.
2 miya c.	rujya B.	1 vriya B.	siya
milya c.	rudya c.	vidhya B.	sidhya
muṣya	ruhya E.	vrajya c.	sṛpya
mṛçya	lapyā c.	çakya	sevyā
mṛçya B.	lambya	çañkya c.	stabhya c.
mnāya c.	lihya E.	çapyā c.	sprçya
ijya	vañṭya c.	çamya	syandya c.
yatya c.	vadhya	çāsyā	supya
yāya E.	vandya	1 çiya c.	hasya c.
yācyā	uṣya	1 çiya B.	2 hiya c.
yudhya			

## 2. Intensive Stems. [167.]

A + prefixed shows that there is another stem from the same root in another division.

## A. Earlier Language. [105.]

iyāy B.	totudya s.	bābadh, bad-	2 roru v.
alar v.	tartṛ, tartur,	badh v.B.	roruc v
cākaç, -çya	taritṛ v.	barbṛh v.	+ lālap v.B.
karikṛ, carikṛ	tātrasya B.	jarbhur v.	leli B.S.
v.B.	dandaç v.	+ jarbhṛ, bhari-	vāvac v.
carkṛ v.	dediç, -çya v.B.	bhṛ v.	vāvad, -dya v.B.
carkṛç v.B.	dedi B.	1 memi v.	vanivan v.
kanikrand,	dardṛ, dādṛ v.B.	memih B.	+ vanivāhya B.S.
-kradya v.B.	davidyut v.B.	2 memi v.	+ vāvaç v.
canikhud s.	dandramya B.	+ momuh s.	vevic s.
kanikhun B.	dodru B.	marmṛj, -jya,	vevij, -jya v.
+ ganigam v.B.	dedhi B.	marimṛjya	vevid v.
+ jāgam v.	+ davidhu v.	marmṛd v.	veviṣ, -ṣya v.B.
+ galgal B.	dardhṛ, dādhr	marmṛç, mari-	vevi, -iya v.B.
jañgah v.	v.B.	mṛçya v.B.	varivṛ v.B.
jogu v.B.	nannam, -mya	māmṛç s.	varivṛj v.
1 jargur v.	navinu, nonu v.	malimluc s.	varivṛt, varivṛt,
2 jargur, jal-	nonudya B.	yañyam v.	-tya v.B.
gul v.	pāpat v.	1 yoyu v.	vevliya B.
+ carcar v.B.	panipan v.B.	2 yoyu v.B.	çoçuc v.B.
calcal, cācal v.B.	pepiç v.B.	yaviyudh v.	çūçuj v.
jañjapya B.	popruth v.	yoyupya B.S.	caniçcad v.
+ jañjabh v.S.	paniphaṇ, pam-	rāraj v.	çāçvas v.
tantas v.	phaṇ v.S.	rārāndh v.	sanīṣan v.
tetiṇ v.B.	parphar v.	rārap v.	seṣidh v.
tavitu v.	balbal B.	rerih, -hya v.B.	soṣū v.

sarsṣ v.	coṣkūya v.	sanisras v.	ghanighan v.
+ sarisṣpya B.	taṣtan v.	saniṣvan v.	jarhṣ v.B.
kaniṣkand, ca-	paniṣpad v.	jañghan, -nya	
• niṣkad v.	saniṣyad v.B.	v.B.	

## B. Earlier and Later Language. [21.]

caṅkram, -mya	daridrā B.C.	pepiya B.C.	yāyā B. +
+ jaṅgam B. +	+ dodhū v.B.	poplūya B. +	+ 1 roru
jāṅṣ	nānad, -dya	bobudh B.C.	+ lelih B. +
+ carcūrya	nenij	bobhū	lolup, -pya B. +
cekit v.C.	neniya	yāyaj B. +	johū
+ jañjabhya B. +			

## C. Later Language. [41.]

jāgadya C.	dādhmāya C.	bambhram,	loluṭh C.
+ galgalya C.	+ dodhūya	-mya C.	lolubhya C.
jegiya	dandhvan B.	+ momuhya B.	+ vāvah C.
jāghaṭ C.	nānardyā C.	marimṣ C.	+ vāvāṣya B.
jājam B.	narinṛt, -tya C.	rāraṭ	çoṣubhya B.
jarijṣmbh C.	pāpacya C.	rārāṣya B.	+ sarisṣ C.
jājval, -lya	pāpath, -ṭhya C.	+ rorūya	jāhasya B.
tātapyā	panipadya C.	rorud, -dya	johu C.
dandah, -hya C.	bobhuj, -jya C.	rorudh B.	jarihṣ C.
dedipya	+ baribhṣ C.	+ lālapya	jehriya C.
daridrṣya C.		+ lelihya	

## 3. Desiderative Stems. [162.]

A prefixed + in either class indicates that from the same root is made also a stem of the other class.

## a. Stems without i. [122.]

## A. Earlier Language. [48.]

irṭsa v.B.	titṛpsa v.	mimikṣa	çuṣukṣa v.
cukṣūṣa B.	dip-, dhīpsa v.B.	iyakṣa v.B.	çuṣutsa s.
jigāsa B.	dhikṣa B.	yiypasa s.	çiṣlikṣa v.
jugukṣa v.	didāsa	yiyaṁsa B.	sisanṅkṣa B.
+ cicarṣa B.	didhiṣa v.	yuyūṣa v.	siṣāsa v.B.
2 cikīṣa	dhīṣa v.	ririkṣa v.	sikṣa v.B.
cikṣīṣa B.	didhyāsa B.	1 rurukṣa v.	sisirṣa B.
cichitsa B.	dudhūrṣa v.B.	vivāsa v.	tistirṣa B.
+ jujyūṣa, jijy-B.	inakṣa v.	vivatṣa B.	tustūrṣa B.S.
jijyāsa v.B.	ninitṣa v.S.	vivrṣa B.	jihīṣa v.
tūtūrṣa v.	pipīṣa v.	vivrṭsa v.B.	1 juhūṣa s.
titṛṭsa v.B.	pipriṣa v.	vivyatṣa B.	2 juhūṣa B.

## B. Earlier and Later Language. [44.]

īpsa	titīṣa B. +	bibhītsa v.B.	līpsa
cikīṣa	ditṣa	bubhūṣa	vivakṣa B. +
+ jigāṃsa	dudukṣa, du-	bubhūrṣa B. +	2 vivitṣa B. +
1 jigīṣa v.C.	dhu- v.C.	mīmāṃsa	çikṣa
+ jugupsa B. +	didṛkṣa	mumukṣa	çuçrūṣa
+ jighṛkṣa B. +	dudrukṣa, du-	mokṣa B. +	sisṛkṣa B. +
jighatsa	dhru- B.C.	mumūrṣa s. +	sisṛpsa
1 cikīṣa B. +	dhitsa	yuyutsa	tiṣṭhāsa B. +
cikitsa	ninīṣa	ripsa B.C.	suṣupsa B. +
2 jigīṣa	2 pitsa B.C.	rurutsa B. +	jighāṃsa
jijñāsa	pipāsa	2 rurukṣa	jihīṛṣa
titikṣa	+ bībhatsa		

## C. Later Language. [30.]

cikrīṣa c.	didrāsa c.	bubhukṣa	+ 1 vivitṣa c.
cikṣīpsa c.	didhīṛṣa c.	mimāṅkṣa c.	1 vivikṣa
cikhyāsa c.	nināṃsa c.	mitsa c.	2 vivikṣa B.
cicīṣa c.	nunutsa c.	yyakṣa B.	tuṣṭūṣa c.
titāṃsa c.	+ 1 pitsa c.	yyāsa	siṣṇāsa B.
tityakṣa c.	pupūṣa c.	yuyukṣa	piṣṛkṣa
didhakṣa	+ pipṛkṣa c.	riraṃsa	jihāsa c.
didikṣa c.	bubhutsa c.		

## b. Stems with i. [40.]

## A. Earlier Language. [12.]

edidhiṣa B.	+ cicariṣa B.	+ pipatiṣa v.B.	çiçāsiṣa s.
cikramiṣa B.	jījaniṣa B.	ruruciṣa B.	tiṣṭighiṣa B.
+ jighrahīṣa B.	didīkṣiṣa B.	vivadiṣa B.S.	jihīṇsiṣa B.

## B. Earlier and Later Language. [5.]

açiçiṣa B. +	+ jījīviṣa B. +	+ bibādhiṣa B.C.	+ vividiṣa B. +
+ jigamiṣa B. +			

## C. Later Language. [23.]

eṣiṣiṣa c.	+ jugupiṣa s.	bibhaṇiṣa c.	vivrajiṣa c.
īcīkṣiṣa c.	cicaliṣa c.	mimardiṣa B.	çiçayiṣa c.
cikartiṣa c.	cucumbiṣa c.	rirakṣiṣa B.	çuçobhiṣa c.
cikrīḍiṣa c.	ninartiṣa c.	rurudiṣa c.	çiçariṣa c.
cikhādiṣa	+ pipṛchiṣa c.	vivandiṣa c.	çiçramiṣa c.
jigadiṣa B.	bibhakṣiṣa B.	vivarṣiṣa E.	

For desideratives from causatives, see below, under VI.

## 4. Causative Stems. [565.]

## A. Earlier Language. [100.]

āmaya v.B.	tujaya v.	bañhaya B.	valgaya s.
āvaya v.B.	toçaya v.	barhaya v.	1 vāsaya v.B.
2 āsaya B.	tuṣaya v.	bhrāçaya v.	vāçaya v.S.
ilaya v.B.S.	turaya v.	mañhaya v.	vipaya v.
iṣaya RV.	tardaya s.	mañtaya B.	viçaya
kṛntaya s.	dañsaya v.	mandaya v.	barhaya v.
kṛpayaya v.B.	dakṣaya B.	mekṣaya B.S.	çiñjaya B.S.
krāthaya B.	dambhaya v.B.	marçaya	çucaya v.
krūḍaya B.	dāsaya v.B.	mradaaya B.	çundhaya v.B.
1 kṣayaya v.	dāçaya B.	yāvaya v.B.	çubhaya v.B.
gādaya s.	drñhaya	yopaya	çcotaya B.S.
gāyaya B.	dyutaya v.	rañhaya v.	çnathaya v.
gulphaya s.	dhanaya v.	rajaya v.	çyāyaya B.
gūrdhaya v.	dhvasaya v.	1 rañaya v.	çrathaya v.B.
gṛbhaya v.	dhvanaya v.B.	riṣaya v.	çvañçaya v.
grāsaya B.S.	nabhaya B.	rucaya v.	sāpayaya B.
cakṣaya v.B.	nambhaya B.S.	1 ropaya B.	sāvaya s.
2 çātaya v.B.	nardaya B.	rejaya v.	sphāvaya B.
citaya v.	nāvaya B.	limpayaya s.	srevaya v.
chadaya v.B.	pāthaya B.S.	ukṣaya v.	çrīvaya v.
chāyaya B.	panaya v.	vakṣaya v.	2 hāsaya v.
jambhaya v.B.	spāçaya	vājaya	heḍaya v
jyotaya v.	pinvaya B	vātaya v	hūrchaya B.
tañsaya v.B.	prothaya s.	vānaya v.	hvalaya B.
tamaya B.S.	phāñaya	2 vāpayaya s.	hvāraya B.

## B. Earlier and Later Language. [231.]

añjaya s. +	ejaya B.C.	kriḍaya s. +	cāraya B. +
āḍaya B. +	edhaya s. +	krodhaya	cetaya
ānaya	kāmaya	kledaya s. +	cintaya B. +
arcaya	kampaya B. +	kvāthaya s. +	codaya
arhaya s. +	kālaya B. +	kṣāraya B. +	ceṣṭaya B. +
āçaya B. +	kāçaya	kṣālayaya B. +	cyāvaya
1 āpayaya B. +	kopaya	kṣodayaya v.C.	chādaya
iṅgaya	kūḍaya	khāñaya s. +	chandaya
ikṣaya	kūlayaya s. +	gāmaya	chedaya s. +
iñkhaya	kāraya B. +	garhaya B. +	chardaya B. +
iraya	1 kartaya s. +	gūhaya s. +	janaya
ukṣaya s. +	karçaya	grāhaya B. +	jāsaya B. +
arjaya s. +	kalpayaya	ghoṣaya	jīvaya
ardaya	krandaya	ghāraya	joṣaya
ardhaya	krāmaya B. +	cāmaya B. +	jāraya



jvālaya B. +	pūraya	rājaya	çoṣaya
tānaya V.C.	1 pāraya	rādhaya	ṣardhaya V.C.
tāpaya	pyāyaya	recaya B. +	ṣrāṇaya S. +
toṣaya B. +	prathaya	reṣaya	ṣrāmaya S. +
tāraya	prīṇaya S. +	rāvaya S. +	ṣrambhaya S. +
tarpayā	plāvaya B. +	rocaya	ṣrāvaya
tarṣaya B. +	bandhaya B. +	rodaya	ṣleṣaya B. +
trāsaya	bādhaya	rohaya	ṣvāsaya
tvāraya	bodhaya	2 ropaya B. +	sādaya
dañṣaya S. +	bhakṣaya	1 lāpaya	sāyaya B. +
damaya	bhājaya	lambhaya B. +	sādhaya V. +
dikṣaya B. +	bhālaya B.C.	lekhaya S. +	secaya S. +
dipayā	bhāṣaya B. +	lehaya B. +	sedhaya S. +
dūṣaya	bhāsaya B. +	lopaya B. +	sūdaya
dohaya B. +	bhāyaya B.C.	lobhaya	sāraya
dāraya	bhīṣaya B. +	vācaya B. +	sarjaya
darṣaya	bhojaya	vañcaya B. +	sarpaya S. +
dyotaya	bhāvaya	vādaya B. +	skandaya B. +
drāvaya	bhrāmaya S. +	1 vāpaya B. +	stanaya
1 dhāvaya	mahaya	2 vāsaya	stāvaya B. +
2 dhāvaya B. +	majjaya B. +	3 vāsaya	stobhaya V.C.
dhāraya	manthaya S. +	1 vāhaya B. +	snehaya V.C.
dharṣaya B. +	māḍaya	vejaya B. +	spandaya B. +
dhvaṅsaya B. +	māṇaya	1 vedaya	sparṣaya
dhvānaya V.C.	mehaya V.C.	vepayā	spṛhaya
nadaya V.E.	mīlaya B. +	veçaya	sphālaya B.C.
nandaya B. +	modaya B. +	veṣṭaya	sphūrjaya
nāmaya	mohaya V. +	1 vāraya	syandaya
nāçaya	mūrchaya B. +	varjaya	sraṅsaya
nāhaya S. +	māraya	vartaya	srāvaya
nejaya B. +	mārjaya	vardhaya	svādaya
nodaya B. +	mṛḍaya	varṣaya	svanaya V.C.
nartaya	marçaya B.	vyathaya	svāpaya
pācaya B. +	medaya	vyādhaya B.C.	svaraya
pāṭaya B. +	yājaya B.	vrājaya B. +	svedaya B. +
pātaya	yātaya	ṣaṅsaya	ghāṭaya B. +
pādaya	yāmaya	ṣātaya	hāvaya S. +
pāyaya	yācaya	ṣāpaya	hāraya
ṣeṣaya S. +	yodhaya	1 ṣāmaya	harṣaya
ṣīḍaya	rakṣaya B.C.	ṣāyaya S. +	hrāsaya S. +
ṣoṣaya	randhaya V. +	ṣocaya	hrādaya B. +
ṣāvaya B. +	rāmaya	ṣodhaya B. +	hlādaya B. +
ṣūjaya S. +	rahaya S. +	ṣobhaya	

## C. Later Language. [190.]

añcaya c.	ghaṭṭaya E. +	darbhaya c.	lakṣaya
1 āsaya E. +	ghūrṇaya c.	dveṣaya c.	lāḡaya c.
āyaya c.	gharṣaya E.	dhuḡsaya	laṅghaya
indhaya c.	cakāsaya c.	dhūnaya	lajjaya c.
1 eṣaya c.	cāṭaya c.	nāṭaya c.	lambaya
ichaya E.	carcaya E. +	nādaya	lālaya
2 eṣaya E. +	carvaya c.	nāyaya	lāsaya
iḡaya c.	cālaya E. +	pāṭhaya c.	lepaya
1 ūhaya c.	cāyaya c.	paṇaya c.	lāyaya c.
2 ūhaya E.	cumbaya c.	poṭhaya	1 loṭhaya c.
katthaya E.	coraya E. +	2 pāraya c.	2 loṭhaya c.
kalaya E. +	cūṣaya c.	phālaya E.	luṇṭhaya c.
kāsaya c.	cyotaya c.	bolaya c.	loḡaya
kāñkṣaya E.	choḡaya c.	br̥nhaya	lolaya
kuñcaya E. +	churaya E. +	bhartsaya	lokaya
kocaya E. +	choraya c.	bhikṣaya c.	locaya
kuṭṭaya c.	jāvaya c.	bhedaya	vadhaya E.
kothaya c.	jṛmbhaya c.	bhūṣaya	vandaya E.
kūṇaya c.	jvaraya c.	bhāraya E.	vāmaya c.
kīraya E.	ṭaṅkaya c.	bharjjaya c.	valaya c.
2 kartaya c.	ḡambaya c.	bhrañcaya	vaçaya c.
karṣaya E. +	ḡāyaya c.	bhrāḡaya	vāñchaya E.
kroçaya	ḡvālaya c.	maṇḡaya	2 vāhaya c.
klāmaya c.	ḡhāukaya c.	māṭhaya	vecaya c.
kleçaya E. +	tāḡaya E. +	mārgaya	2 vedaya E.
kvaṇaya c.	tarkaya E. +	melaya c.	veṣaya
kṣāmaya E. +	tarjaya E. +	moçaya c.	vijaya
2 kṣayaya E. +	tejaya E. +	moçaya c.	2 vāraya
kṣepaya E. +	todaya E. +	muṣaya c.	vedhaya E.
kṣobhaya E. +	tolaya E. +	mrakṣaya c.	vriḡaya c.
kṣveḡaya E.	tulaya E. +	mṛkṣaya E.	çāṅkaya c.
khādaya E. +	tyājaya E. +	mardaya	2 çāmaya
khedaya E. +	trapaya c.	maṛṣaya	çeṣaya
khelaya c.	troṭaya c.	mreḡaya	çlathaya c.
ḡālaya c.	dayaya c.	yāsaya	çlāghaya
ḡāhaya c.	dālaya	yojaya	sañjaya
ḡuṇṭhaya c.	dāhaya	racaya	sajjaya
gopaya E. +	deçaya	rañjaya	sāhaya
gumphaya c.	dehaya	2 raṇaya c.	siñcaya E.
gūraya c.	1 devaya c.	riṅḡaya c.	sivaya c.
giraya c.	2 devaya	rodhaya	sevaya c.
granthaya E.	dāvaya c.	rundhaya E.	skambhaya c.
grathaya c.	dolaya c.	1 roṣaya	skhalaya c.
ḡhāṭaya E. +	darpayaya	2 roṣaya c.	stambhaya

stāraya	sphāraya	1 hāsaya c.	helaya
stthagaya c.	sphuraya c.	hiṁsaya s.	hvāyaya c.
sphāṭaya c.	smāyaya c.	hikkaya c.	hreṣaya s.
sphoṭaya	smāraya		

The causative stems showing a **p** added to a final vowel may be given by themselves, as follows (with headings of divisions omitted): [33.]

kṣāpaya	jāpaya B.S.	drāpaya B.	ṣrāpaya B.
kṣepaya v.	2 dāpaya s.	2 dhāpaya v.B.	2 hāpaya v.B.
gāpaya B. +			
2 āpaya B. +	ghrāpaya B. +	1 māpaya B. +	vāpaya
arpaya	jñāpaya	mlāpaya	ṣrapaya
khyāpaya B. +	1 dāpaya	yāpaya B. +	sthāpaya
glāpaya	1 dhāpaya	2 lāpaya B. +	snāpaya
knopaya c.	kṣmāpaya c.	2 māpaya	1 hāpaya
kṣapaya	dhmāpaya	smāpaya	hrepaya c.

Finally, the bastard stems with **āp** added (as in Prākṛit) to a final consonant: [11.]

ačāpaya s.	kṣālāpaya s.		
kṛīdāpaya s.	dīkṣāpaya s.	bhuñjāpaya c.	likhāpaya c.
kṣamāpaya c.	bhidāpaya c.	melāpaya c.	vardhāpaya c.
jīvāpaya			

## VI. TERTIARY (derivative from secondary) CONJUGATION-STEMS. [202.]

### 1a. Passives from Desideratives. [11.]

cikitsaya s. +	dhitsya c.	lipsya B.	ṣuṣrūṣya B. +
jijñāṣya s. +	mīmāṁṣya v. +	vivakṣya c.	jihīṣya c.
jñīpsya c.	rurutsya B.S.	ṣikṣya c.	

### 1b. Passives from Causatives. [117.]

#### A. Earlier Language. [9.]

īṅya B.	jyotyā B.	dohya B.	bhājya v.B.
īkṣya s.	dāhya B.	pāyya s.	varya B.
ghārya s.			

#### B. Earlier and Later Language. [28.]

arçya B.S.	jñāpya B. +	pyāyya B. +	veçya s. +
īrya B. +	jvālyā B. +	bhakṣya B. +	veṣṭya B. +
kālyā s. +	tāpya B.E.	bhrañçya s. +	vartya B. +
kalpya B. +	dīpya B.E.	bhrāmya B. +	ṣrapya B. +
cintya B. +	dhārya B. +	yātya B. +	sādyā B. +
codya s. +	pādyā B. +	vādyā B. +	sārya B. +
chādya s. +	pīḍya B. +	2 vāsyā B. +	sthāpya B. +

## C. Later Language. [110.]

eṣya E.	tolya C.	bhartsa	lobhya
arpya C.	toṣya C.	bhāsa C.	lokya C.
ardya	tārya	bhāvya	vācyā C.
kampya C.	tarpya E.	mānya	vañcyā
kāsa C.	tyājya C.	mocya C.	1 vāsa E.
kācyā E.	trāsa E.	mohya C.	vāhya
kārya	tvarya E.	mārya	vedya
krāmya C.	dālyā C.	mārjya C.	vijya
krodhya E.	dūgya	mardya C.	vārya
kvāthya	dārya	yāsa E.	varjya
kṣobhya	dyotyā C.	yojya C.	vyathya C.
khyāpya C.	drāvya E.	yodhya E.	vrājya E.
gopya E.	dhmāpya E.	racyā C.	1 çāmya
grāhya C.	dhāpya C.	rādhyā E.	2 çāmya E.
ghāṭya	dhukṣya C.	rocyā E.	çeṣya C.
ghaṭṭya C.	nādya	rodhyā E.	çocyā C.
ghoṣya C.	nāmya	roṣya	çodhya
ghūrṇya C.	nodya	ropyā	çoṣya C.
cārya	pācyā E.	lakṣya	çlathya C.
cālyā E.	pātyā C.	laṅghya C.	çrāmya
coryā C.	pāthya C.	lambya	çrāvya
chandya	pātya	lālyā C.	sādhyā
jāsa E.	pāvya C.	lāsa C.	smārya
ḍambya C.	pūjya	lāpyā C.	sraṅsa E.
tādya	pūrya	luṅṭhya C.	svādya C.
tarkya	pāryā C.	loḍya	svarya C.
tarjya E.	plāvya C.	lopyā C.	hārya
todya	bodhya E.		

## 2. Desideratives from Causatives. [38.]

## A. Earlier Language. [12.]

āpipayaṣa E.	titarpayiṣa E.S.	bibhāvayiṣa E.	lulobhayiṣa E.
cikalpayiṣa E.	didrāpayiṣa E.	mumodayiṣa E.	vivārayiṣa E.
jijanayiṣa E.	pipāyayiṣa E.	rīrādhayiṣa E.	sthāpayiṣa E.

## B. Earlier and Later Language. [5.]

didarçayiṣa S.+	didhārayiṣa S.O.	pipādayiṣa E.+	bibhakṣayiṣa S.+
			siṣādhayiṣa S.+

## C. Later Language. [21.]

cukopayiṣa E.	bubodhayiṣa	mimārayiṣa C.	sisādayiṣa E.
cikārayiṣa	bibhedayiṣa E.	mimardayiṣa E.	sisārayiṣa C.
cukṣobhayiṣa E.	mimānayiṣa E.	riramayiṣa C.	siṣevayiṣa C.
cikhyāpayiṣa C.	mumocayiṣa	vivedayiṣa E.	stambhayiṣa E.
jijivayiṣa E.	mumokṣayiṣa E.	vivardhayiṣa	sismāpayiṣa E.
nināçayiṣa C.			

## 3a. Causatives from Intensives.

jāgaraya B. +      dandaçaya c.      dādhāraya B.      varīvarjaya v.

## 3b. Causatives from Desideratives.

cikīrṣaya c.      çikṣaya B. +

## VII. SUNDRIES.

## 1. Passive Aorists (third persons singular). [92.]

The unaugmented form is given, if the augmented does not occur.

## A. Earlier Language. [47.]

ārdhi B.	apāyi v.	avāci v.B.	asādi v.
kṣāyi B.B.	aprāyi v.	vandi v.	aseci B.B.
ghoṣi v.	abhāri v.B.	vāpi B.	asāvi v.
aceti v.	abhrāji v.	avedi v.	asāri B.
achedi	2 amāyi B.	avāri v.	asarji
ajāni v.B.	amyakṣi v.	varhi v.	astāvi v.
atāyi B.	ayāmi v.B.	çaṇsi v.	astāri v.
atāpi v.B.	ayāvi B.	çeṣi	syandi B.
atāri v.B.	arādhi v.B.	açoci v.	svani v.
dāyi v.B.	areci	açāri v.B.	ahāyi v.B.
adarçi v.	aroci v.	açrāyi v.	ahāvi v.
apāti B.	lopi s.	asañji B.	

## B. Earlier and Later Language. [12.]

āpi B. +	aññāyi	abodhi	amoci
akāri	adhāyi	abhedi B.B.	ayoji v.C.
agāmi v.C.	apādi	1 amāyi	açrāvi v.C.

## C. Later Language. [33.]

āsi c.	abhāji c.	aropi c.	açobhi c.
āikṣi c.	abhāpi c.	alepi c.	asedhi c.
ohi c.	abhāvi c.	aloki c.	astambhi c.
akūji c.	abhrāmi B.	avoci c.	asthāyi c.
agādi c.	amajji c.	avādi c.	asnāyi c.
aṭaṇki c.	amoṣi c.	avadhi c.	asvāpi c.
adhāri c.	araci c.	avāhi c.	ahāsi c.
apūri c.	arambhi c.	aveçi c.	ahāri c.
abhakṣi c.			

## 2. Aorist Optatives (including Precatives). [118.]

Those stems from which actual precative forms (with sibilant between mode-sign and ending) are made are to be recognized by their final sibilant. The optatives of the *a*-aorist (2d form) are not included (excepting *videṣṭa*). The aorist-stems here instanced have all been given above in the aorist-lists, whether other than optative-forms are made from them or not.

## a. Active Stems. [63.]

## A. Earlier Language. [48.]

adyās B.	jñeyā v.	bhriyā, -yās B.	ucyās B.
avyā, -yās	ṭṛdyā s.	bhramyā s.	udyā, -yās B.S.
açyā, -yās	trpyās B.	bhrājyās v.	badhyā, -yās
āpyās B.	daghyās v.	majjyā B.	uhyā s
iyās s.	dahyā B.	mṛṇyā B.	vṛjyā, -yās v.
uhyā B.	deyā v.	mṛdyās B.S.	çakyā v.
aryā B.	dīdyās B.S.	mṛdhyā v.	saghyās B.S.
ṛdhyā, -yās	dheyā v.	yamyās v.	sāhyā, -yās v.
kriyā, -yās	nindyā B.	yūyā, -yās v.B.	sicyā B.S.
gamyā, -yās	peyās v.	yujoyā v.	stheyā v.
ghrāyā s.	priyās v.	rājyās s.	supyā s.
jīvyās	bhidyā B.	rādhyās	svidyā s.

## B. Earlier and Later Language. [5.]

iyā B. +	puşyā, -yās B.C.	bhūyā, -yās	çrūyā, -yās v.C.
jāyā B.F.			

## C. Later Language. [10.]

asyā F.	juşyā c.	priyā c.	rudhyā c.
kiryā c.	dīryā c.	brūyās B.	spṛçyā B.
jāyā	nudyā		

## b. Middle Stems. [55.]

## A. Earlier Language. [54.]

açī	tārişī v.	pyāyişī s.	murī v.
idhī v	trāsī v.	pyāsişī	mṛkşīş v
indh-, idhişī	dişī v.	bhakşī, -iş	yakşī B.
B.S.	dhukşī B.	bhukşīşī B.S.	yamī v.
arī v.	darşīş v.	mandişī v.B.	yāsisīş v.B.
ṛdhī v.	dhişī, dheşī B.S.	mañsī, -iş v.	rāsī v.
edhişī v.B.	dhrājişī B.	masī v.	ruci B.
gmī B.	naçī v.	mucīş v.	roc-, rucişī v.B.
gmişī B.	nasī v.	mukşī v.B.	lapsī s.
cucyuvī v.	padiş v	mudī v.	lopsī B.
janişī, -iş	pṛcī v.s.	modişīş v.	vañsī, vasī v.

vaniṣiṣ v.	videṣ v.	sakṣī v.	sāsaḥiṣ v.
vaṇsiṣi v.	vurī v.B.	sākṣī v.B.	strṣī v
vandiṣi v.	vardhiṣi B.S.	sāhiṣi v.	

B. Earlier and Later Language. [1.]

rīriṣiṣ v.C.

Here may be added the problematical optatives in eṣ from roots in ā: namely, khyeṣ B.S., geṣ v.B.S., jñeṣ v.B., deṣ B.S., yeṣ v., seṣ B., stheṣ v.B.; and jeṣ v.B.S. (√ji)

### 3. Periphrastic Perfects (primary conjugation).

The periphrastic perfects of secondary conjugation (very numerous for the causative, quite rare for the desiderative, unknown for the intensive, except √jāgr) are not given. With **vidām** are made also a periphrastic aorist (B.) and present (C.) The headings of the divisions are omitted.

cāyām kṛ B.	bibhayām kṛ B.	vāsām kṛ B.	vyayām kṛ B.
tāyām kṛ B.	layām kṛ B.	vidām kṛ B.S.	juhavām kṛ B.
āsām kṛ B +	īkṣām kṛ B +	edhām kṛ, bhū B.C	
ayām kṛ	jayām as C.	naṣām as, kṛ E.	smayām as E.
ujhām kṛ C.	dayām as C.	bibharām bhū C.	hṣayāmas, kṛ E.
jāgarām as C.			

### 4. Vedic Sibilant Presents (first persons singular).

arcase	kṛṣe	grñiṣe	stuṣe
ohiṣe	gāyiṣe	puniṣe	hiṣe
rñjase		yajase	

There are certain odd or questionable forms given here and there under the roots above, of which no account is made in the Indexes. Those most worthy of note are as follows

*Pres.* āitat, inkṣva, inttām, kurmi, kṣāmat, grñi-, glapet, jiharti, chāyati, achinam atṛṇam abhanas, jajhatī, jañjatī, jña, tandrat, taruṣa- vanuṣa-, dadiyam, dadāyant, dūṣya-, dughāna, dhuṅdhvam, duhiya-, dart, dhunet, participles like namāna, nahyus, pipṛhi pipīṛhi, apiprata, prkṣase, bhuñjiyāt yuñjiyāt ṇaṣiyāt, bhuraja saraja, minit, riṣant, lāyata (√i + nir<sup>2</sup>), vāda, ude- upe- uṣa-, cmasi, avāk-sam, avāstam, vema, tiṣthāsam, ṣruvat, jihithām, hiṇsi.

*Perf.* erire, jigāhīre, jakṣiyāt, dididāya, dudūhus, vavavruṣas, māmada- vāvṛdha- vāvṛṣa- suṣūda-, sīdatus, siṣet.

*Aor.* āpīpipat, aprāiṣit, akat, ajigṛbham, cacārīt, neṣa puṣa parṣa, abhāriṣam hāriṣit hvāriṣus, ririṣes, vam, avarīvur.

*Fut.* grñiṣyati, grahiṣyati.

*Sec. Conj.* ajagrabhāiṣan, titikṣmahe sisṛkṣmas, prathayi, jījahi.

*Sunds.* cukrūḍayati.

## INDEX OF ROOTS.

Arranged in reversed alphabetical order.

The designation of periods is according to the verb-forms only. Roots having no such forms are left undesignated. It seemed better not to classify by periods; but it may be added that of the more than 800 roots here recorded as making forms of conjugation, nearly 200 occur only in the earlier language, nearly 500 in both earlier and later, and less than 150 only in the later language.

kā v B.S.	kyā v.B.S	psā v.B.	stī (styā)	sī
khā (khan)	styā B.C.	1 hā v. +	1 dī v.B.	1 u v.
1 gā v. +	dhyā B. +	2 hā v. +	2 dī v.B.S.	2 u (2 vā)
2 gā v. +	pyā v. +	1 i v. +	didī (2 dī)	ku (kū)
chā v. +	vyā v. +	2 i v.B.	dhī v. +	sku v B.
jā v. +	çyā v +	1 ci v. +	didhī (dhī)	gu v.B.
jñā v. +	1 rā v. +	2 ci v. +	nī v. +	ūrṇu (1 vṛ)
tā (1 tan)	2 rā v.B.	1 ji v. +	1 pī (pi)	kṣṇu v.B.S.
stā	ghrā v. +	2 ji v.B.	2 pī (piy)	tu v.
sthā v. +	trā v. +	tī c.	bhī v. +	1 stu v. +
1 dā v. +	1 drā v. +	di (3 dā)	mī v. +	2 stu
2 dā v. +	2 drā v. +	dhi B. +	rī (ri)	du v. +
3 dā v +	daridra	pi v. +	krī v. +	dhu (dhū)
4 dā B. +	(1 drā)	1 mi v. +	prī v. +	1 nu v. +
1 dhā v +	prā v B.	2 mi (mī)	bhrī v.	2 nu v.B.S.
2 dhā v +	çrā v +	smi v. +	1 çrī v.B.	snu B. +
mnā s. +	lā c.	ri v.B.S	2 çrī (çrā)	hnu v. +
snā v. +	glā v. +	jri v.	hrī v. +	1 yu v. +
1 pā v +	mlā v. +	çri v. +	1 lī v. +	2 yu v.B.S
2 pā v. +	çlā B.	vi (2 vā)	2 lī B.S.	cyu v. +
sphā B +	1 vā v. +	çvi (çū)	plī B.	dyu c.
bhā v. +	2 vā v. +	çi (çā)	blī (vli)	1 ru v. +
1 mā v. +	3 vā (van)	1 kṣi v.B	vlī v.B.S.	2 ru v.B.
2 mā v. +	çvā (çū)	2 kṣi v. +	1 vī v.B.	kru
3 mā v.B.	hvā (hū)	si (1 sā)	2 vī (vyā)	dru v. +
dhmā(dham)	çā v. +	hi v. +	1 çī v.B.S.	dhru (dhvṛ)
kṣmā c.	kṣā v.B.S.	ī (i)	2 çī v. +	pru v.B.S.
yā v. +	1 sā v. +	jī (jyā)	3 çī (çyā)	1 çru v. +
khyā v. +	2 sā (san)	çi E. +	kṣī (2 kṣi)	2 çru (sru)



sru v. +	sphṛ v. +	sagh v.B.S.	gach (gam)	kūj v. +
hru (hvṛ)	bhṛ v. +	çlāgh B. +	yach (yam)	pūj s. +
plu v. +	1 mṛ v. +	stigh B.	prach v. +	1 ṛj v. +
kṣu B. +	2 mṛ v.B.	migh (mih)	ich (1 iṣ)	2 ṛj
su v. +	smṛ v. +	lañgh s. +	uch (1 vas)	mṛj v. +
hu v. +	1 vṛ v. +	çinḡh	yuch (2 yu)	vṛj v. +
kū v. +	2 vṛ v. +	ac v. +	ṛch (ṛ)	sṛj v. +
jū v. +	dhvṛ v. +	khac B. +	mṛch B.	ej v. +
1 dū (du)	hvṛ v. +	tac (tañc)	mlech B. +	rej v.B.
2 dū	1 çṛ v. +	pac v. +	rañch	majj v. +
dhū v. +	2 çṛ (çrā)	vyac v.B.	añch c.	lajj B. +
nū (1 nu)	3 çṛ (çri)	rac B. +	lañch c.	bhṛjj v. +
knū B.C.	sṛ v. +	vac v. +	vāñch v. +	añj v. +
pū v. +	1 hṛ v. +	tvac	uñch s. +	khañj c.
bhū v. +	2 hṛ v.B	sac v.B.	mūrch v. +	jañj v.
mū (miv)	cak c.	yāc v. +	hūrch B.	bhañj v. +
syū (siv)	tak v.	ric v. +	aj v. +	rañj (raj)
drū v.B.	vak (vañc)	1 vic v. +	paj v.	svañj (svaj)
brū v. +	çak v. +	2 vic (vyac)	bhaj v. +	sañj (saj)
lū B. +	ṭik c.	sic v. +	yaj v. +	çiñj v. +
çū v. +	sṛk	uc v. +	tyaj v. +	kuñj c.
sū v. +	lok B. +	kuc s. +	vyaj (vij)	guñj c.
hū v. +	ḍhauk B. +	tuc	1 raj (ṛj)	ṛñj (ṛj)
ṛ v. +	phakk c.	muc v. +	2 raj v. +	ubj v.B.S.
1 kṛ v. +	hikk c.	rue v. +	bhuraj v.	arj (ṛj)
2 kṛ v. +	ṭaṅk c.	mruc v. +	dhraj v.B.	kharj s.
3 kṛ v.	çaṅk B. +	mluc (mruc)	vraj v. +	garj B. +
skṛ (1, 2 kṛ)	tark B. +	çuc v. +	vaj v.B.S.	tarj B. +
1 gṛ v. +	rikh v.	ṛc (arc)	svaj v. +	sarj v.B.
2 gṛ v. +	likh v. +	prc v. +	bhiṣaj v.	sphūrj v. +
3 gṛ v. +	riñkh c	mṛc v.B.S.	saj v. +	jajh v.
jāgr (3 gṛ)	iñkh v. +	loc B. +	rāj v. +	ujh B. +
ghṛ v. +	sthag c.	añc (ac)	dhraj (dhraj)	aṭ B. +
1 jṛ v. +	lag B. +	cañc c.	bhrāj v. +	ghaṭ B. +
2 jṛ v.	vlag v.	tañc B.S.	ṭij v. +	caṭ c.
tṛ v. +	aṅg c.	mañc c.	nij v. +	jhaṭ c.
strṛ v. +	raṅg c.	çmañc B.	vij v. +	taṭ B.
1 dṛ v. +	vlaṅg (vlag)	vañc v. +	ij (ej)	naṭ c.
2 dṛ B. +	tvaṅg c.	çvañc v.	vij B. +	paṭ B. +
dhṛ v. +	iṅg v. +	kuñc (kuc)	tuj v.	sphaṭ c.
nr	riṅg c.	luñc B. +	1 bhuj v. +	bhaṭ c.
1 pṛ v. +	mārg B. +	arc v. +	2 bhuj v. +	raṭ B. +
2 pṛ v. +	valg v. +	carc B. +	yuj v. +	iṭ v.B.
3 pṛ B. +	jagh c.	vraçc v. +	ruj v. +	ghuṭ B. +
spṛ v.B.S.	dagh v.B.	saçc (sac)	çuj v.	chuṭ c.

puṭ c.	bhaṇ B.C.	puṭh E. +	khud V.B.S.	rādh v. +
sphuṭ B. +	maṇ c.	pruṭh V.B.S.	eud v. +	vrādh v.
muṭ c.	kvaṇ c.	katth E. +	tud v. +	sādh v. +
truṭ c.	kūṇ c.	manth	nud v. +	idh v. +
ghaṭṭ E. +	prṇ (1 pr)	(math)	mud v. +	sridh v.
kutṭ E. +	mṇ (2 mṇ)	granth	rud v. +	1 vidh v. +
maṇṭ B.	ghūrṇ E. +	(grath)	kṣud v. +	2 vidh
vaṇṭ c.	at v. +	ad v. +	sūd v. +	(vyadh)
viṣṭ v. +	cat V.B.	kad E.	ṛd v. +	1 sidh v. +
ceṣṭ v. +	1 pat v. +	khad B.	chṛd B. +	2 sidh v. +
veṣṭ (viṣṭ)	2 pat V.B.	gad S. +	tṛd v. +	dudh v.
paṭh B. +	yat v. +	1 chad v. +	mṛd v. +	budh v. +
ruṭh E.	vat v.	2 chad	ned B.	yudh v. +
1 luṭh c.	ṣat v. +	(chand)	med v. +	1 rudh v.
2 luṭh E. +	cit v. +	dad (1 dā)	skand v. +	2 rudh v. +
heṭh	mrit B.S.	nad v. +	cand(ṣeand)	krudh v. +
aṇṭh c.	mlit (mrit)	pad v. +	ṣeand v.	ṣudh v. +
kunṭh c.	ṣvit v.	mad v. +	chand v. +	kṣudh v. +
gunṭh S. +	ṣcut v. +	syad(syand)	tand v.	ṛdh v. +
luṇṭh (luṭh)	cyut S.C	rad v B	nand v. +	gṛdh v. +
taḍ v. +	jyut B. +	mrاد (mṛd)	spand v. +	spṛdh v. +
laḍ c.	dyut v. +	vrad v.	bhand v.	mṛd V.B.S.
drāḍ c.	ṛt V.B.	vad v. +	mand V.B.	vṛdh v. +
iḍ	1 kṛt v. +	svad v. +	syand v. +	ṣṛdh v. +
kṣviḍ B. +	2 kṛt v. +	1 ṣad v.	kland v. +	edh v. +
iḍ v. +	cṛt V.B.S.	2 ṣad V.B.S.	kland c.	bandh v. +
nīḍ	nṛt v. +	kṣad V.B.	vand v. +	randh(radh)
piḍ v. +	pṛt	sad v. +	nind v. +	indh(idh)
kriḍ v. +	vṛt v. +	had c.	und (ud)	vindh v.
vriḍ E. +	cint B. +	khād v. +	pibd V.B	ṣundh(ṣudh)
vīḍ V.B.S.	art (ṛt)	yād v.	ard (ṛd)	gūrdh v.
hīḍ v. +	ṇnath v.	hrād B. +	gard B.	spūrdh
chuḍ c.	path B.S.	hlād B. +	nard B. +	(spṛdh)
vruḍ c	math v. +	svād (svad)	pard c.	an v. +
luḍ S. +	vyath v. +	khid v. +	kūrd E. +	kan v.
kūḍ v. +	krath B.	chid v. +	gūrd B.	khan v. +
krūḍ B.	grath v. +	nīd (nind)	gadh v	can v.
mṛḍ v. +	prath v. +	bhid v. +	dadh (1 dhā)	jan v. +
reḍ B.S.	ṣrath v. +	mid (med)	badh (vadh)	1 tan v. +
mreḍ B. +	klath B.	klid S. +	vyadh v. +	2 tan v.
maṇḍ E. +	ṣlath c.	1 vid v. +	radh v. +	stan v. +
hiṇḍ c.	kvath B. +	2 vid v. +	vadh v. +	dan v.
jhaṇ c.	nāth v. +	kṣvid B.C.	sadh (sādh)	dhan v.
paṇ B. +	mith v. +	svid v. +	nādh (nāth)	pan V.B.
phaṇ v. +	kuth c.	ud v. +	bādh v. +	bhan v

man v. +	vep (vip)	umbh (ubh)	ghar (ghṛ)	çal c.
1 ran v. B	kamp B. +	çumbh	car v. +	kşal B. +
2 ran c.	limp (lip)	(çubh)	jhar c.	il v. +
vran c.	culump c.	sumbh	phar v.	gil (2 gr)
çran s. +	jalp B. +	(subh)	sphar (sphṛ)	til B.
van v. +	raph v.	jṛmbh v. +	jvar B. +	mīl B. +
dhvan v. +	riph v. +	galbh c.	tvar v. +	mīl v. +
svan v. +	guph c.	am v. B.	dvar	tul B. +
kşan v. +	gumph	kam v. +	svar v. +	dul c.
san v. B. S.	(guph)	gam v. +	kşar v. +	sphul (sphṛ)
han v. +	gulph s.	cam B. +	tsar v. B. S.	bul c.
in (2 i)	ḍamb c.	çcam v.	1 har v. B.	lul B. +
ven v. B.	ramb v.	jam E.	2 har, hir	sul B.
jap B. +	lamb B. +	ḍam c.	ār v.	kūl s. +
tap v. +	cumb E. +	tam v. +	kir (2 kr)	khel B. +
rap v. B.	skabh	dam B. +	gir (2 gr)	kşvel B. +
trap B. +	(skambh)	dham v. +	tir (tr)	hel (hīḍ)
lap v. +	gabh (gāh)	nam v. +	īr v. +	khall c.
1 vap v. +	jabh (jambh)	yam v. +	gur v. +	vell B. +
2 vap v. B. S.	stabh	ram v. +	cur E. +	av v. +
svap v. +	(stambh)	kram v. +	chur E. +	dhav v.
çap v. +	dabh v. B.	dram B.	jur (1 jr)	klav c.
kşap v. +	nabh v. B. S.	bhram B. +	tur (tr)	tāv v.
sap v. B.	yabh v. +	çram v. +	dhur (dhvṛ)	1 dhāv v. +
āp v. +	rabh v. +	lam c.	sphur (sphṛ)	2 dhāv v. +
rip v.	grabh v. B. S.	klam E. +	bhur v.	div
lip v. +	labh v. +	vam v. +	hur (hvṛ)	jiv v. +
vip v. f	rihb v. +	1 çam v. B. S.	pūr (1 pr)	şṭhiv v. +
çip	ubh v. +	2 çam v. +	mūr (mūrch)	1 div v. +
kşip v. +	stubbh v. +	3 çam s. +	kal B. +	2 div B. +
dīp v. +	lubh v. +	kşam v. +	skhal B. +	mīv v. B. S.
kup v. +	çubh v. +	bhām v. B.	gal B. +	çrīv (srīv)
gup v. +	kşubh v. +	tim B. +	cal v. +	srīv v. B.
cup E. +	subh B.	stim E. +	ṭal c.	sīv v. +
ṭup	ḍrbh B. +	çim (1 çam)	dal E. +	dev (2 dīv)
yup v. B. S.	rebh (ribh)	ay (i)	1 phal E. +	sev v. +
rup v. B.	skambh v. +	cay (2 ci)	2 phal E. +	raṇv v. B.
lup v. +	jambh v. +	day v. +	sphal B. C	dhanv v. B.
mlup (mluc)	stambh v. +	vyay c.	bal B.	inv (2 i)
kşup E.	dambh	cāy v. B.	bhal B. C	jinv v. B. S.
kṛp v. B.	(dabh)	tāy B.	lal B. +	dhinv (dhi)
ṭṛp v. +	1 rambh	pāy B.	val c.	pinv v. B. S.
ḍṛp v. +	(rabh)	pīy v. B.	jval B. +	carv s. +
şp v. +	2 rambh c.	pūy B. S.	ḍval c.	bharv v.
klp v. +	çrambh s. +	iray B. +	hval B. +	jūrv v.

tūrṽ v.B.	bhaṣ E. +	vṛṣ v. +	tas (taṁs)	dah v. +
thūrṽ B.	laṣ E. +	hṛṣ v. +	das v. +	nah v. +
dhūrṽ v.B.	bhāṣ B. +	eṣ (iṣ)	nas v.	mah (maṁh)
1 aṣ v. +	1 iṣ v. +	yeṣ (yas)	bhas v. +	yah
2 aṣ v. +	2 iṣ v. +	bhreṣ v.B.	yas v. +	rah s. +
daṣ (daṁṣ)	piṣ v. +	hreṣ E. +	bhyas v.	grah (grabh)
1 naṣ v. +	miṣ v. +	heṣ v. +	ras B. +	glah E.
2 naṣ v.B.	riṣ v. +	1 akṣ v E.	gras v. +	vah v. +
1 paṣ v. +	çriṣ (çliṣ)	2 akṣ v.B.S.	tras v. +	sah v. +
2 paṣ	cliṣ v. +	caḱṣ v. +	sras (sraṁs)	gāh v. +
spaṣ (paṣ)	viṣ v. +	1 jakṣ v. +	hras s. +	vāh C.
raṣ	tviṣ v.C.	2 jakṣ v.B.	las E. +	dih v. +
bhraṣ	dviṣ v. +	takṣ v. +	1 vas v. +	snih v. +
(bhraṁṣ)	1 çiṣ v. +	dakṣ v.B.	2 vas v. +	mih v. +
vaṣ v. +	2 çiṣ (çāṣ)	nakṣ v.B.	3 vas v. +	rih v.B.S.
çaṣ C.	iṣ v.B.	bhakṣ v. +	dhvas	liḥ B. +
kāṣ v. +	bhīṣ (bhī)	yakṣ v.E.	(dhvaṁs)	iḥ B. +
dāṣ v.B.	1 uṣ v. +	myakṣ v.	çvas v. +	guh v. +
vāṣ v. +	2 uṣ (1 vas)	rakṣ v. +	ças v. +	duh v. +
diṣ v. +	kuṣ B.C.	krakṣ v.	sas v. +	muh v. +
piṣ v. +	ghuṣ v. +	lakṣ B. +	has B. +	ruh v. +
miṣ (mikṣ)	juṣ v. +	vakṣ v.	ās v. +	druh v. +
riṣ v.B.	tuṣ v. +	tvakṣ v.	kās C.	1 ūh v. +
liṣ B.S.	duṣ v. +	sakṣ (sah)	cakās E. +	2 ūh v. +
kliṣ B. +	puṣ v. +	nikṣ v.	dās (das)	tṛh v.B.
viṣ v. +	muṣ v. +	bhikṣ v. +	bhās v. +	stṛh s.
iṣ v. +	ruṣ v. +	mikṣ v.B.S.	1 rās E. +	dṛh v. +
tuṣ v.	pruṣ v.B.	çikṣ (çak)	2 rās (rā)	spṛh v. +
ruṣ (ruṣ)	çruṣ v.	ikṣ v. +	1 çās v. +	1 bṛh v. +
kruṣ v. +	pluṣ E. +	dikṣ v. +	2 çās (ças)	2 bṛh (vṛh)
ṛṣ B.	1 çuṣ v. +	1 ukṣ v. +	hās v.	vṛh v. +
kṛṣ v. +	2 çuṣ (çvas)	2 ukṣ (vakṣ)	pis B.	jeh v.
dṛṣ v. +	cūṣ C.	dhukṣ E. +	taṁs v.B.	aṁh
prṣ	bhūṣ v. +	mṛkṣ v. +	daṁs v.	baṁh v. +
spṛṣ v. +	rūṣ E. +	mokṣ (muc)	sraṁs v. +	maṁh v. +
mṛṣ v. +	ṛṣ v.B.S.	kāṁkṣ B. +	dhvaṁs v. +	raṁh v.B.S.
aṁṣ (1 aṣ)	kṛṣ v. +	sūrḱṣ B.S.	çaṁs v. +	dṛṁh (dṛh)
daṁṣ v. +	ghṛṣ s. +	1 as v. +	niṁs v.	bṛṁh (vṛṁh)
naṁṣ (2 naṣ)	tṛṣ v. +	2 as v. +	hiṁs v. +	vṛṁh E. +
bhraṁṣ v. +	dhṛṣ v. +	kas v. +	bharts v. +	arh v. +
rapṣ v.	pṛṣ (pṛç)	ghas v. +	ah v. +	garh v. +
kaṣ v. +	mṛṣ v. +	jas v. +	jah (hā)	valh B. +

## ADDITIONS AND CORRECTIONS.

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Of the following *emendanda*, some are corrections of discovered oversights, some are the results of continued collection, and a large part are gleanings from the last-issued portion (to end of I) of Böhtlingk's minor dictionary. A few obvious misprints are passed unnoticed. The modifications and new material here given are included in the Indexes.

- p. 1, √ ac, l. 1 — read *añcati* etc. AV.B.
- 2, l. 1 — read *acyate* etc. V.B.
- 2, √ aj, l. 1 — read etc. V.B.
- 2, √ aṭ — to *deriv.* add *aṭāṭyā* c.
- 2, bottom — add √ *aṇṭh*, 'visit': *pres.* *aṇṭhati* c.; *verb.* *aṇṭhita* c. (Bö.)
- 4, √ arc, l. 7 — read (*arcyate* U.E.).
- 5, l. 1 — read *aṇṭita* etc. V.B.S.
- 6, √ āp, l. 3 — read l. *āpyāsam* AA., *āpi*; l. 12. col. 3 — read *āpayitr* U.C.
- 7, √ 1 i, l. 6 — read *īyāt* etc. B.+; to *deriv.* add *-āpin* c.
- 9, √ 1 iṣ — to *deriv.* add *-eṣiṣiṣu* c.
- 9, √ 2 iṣ — to *deriv.* add *-eṣitr* c.
- 14, √ ṛ, l. 8 — read *ṛtvā* AV.B.U.
- 16, √ ṛç, — perhaps *ārçat* vs. (xl. 4) belongs here
- 20, √ kũ, l. 1 — add [2.] *kāuti* c.
- 26, √ krudh, l. 8 — read *krúdhmi* RV.
- 29, √ kṣip, l. 2 — read *cikṣepa* etc. U.E. +
- 34, √ gam, l. 4 — add *jagmyātam* RV.; — to *deriv.* add *-jigamiṣā* c.
- 38, √ 1 gṛ, l. 6 — read *-gīrya* B.S., and add *gṛnādhyāi* AA.
- 40, √ grabh, l. 10 — for *agrabhiṣṭa* etc. read *agrabhiṣata*; — to *deriv.* add *grāhayitavya* c.
- 45, l. 1 — read *-cāmya* B. +
- 46, l. 5 — read *cālayati* S. +
- 47, l. 5, col. 4 — read *ceya* S.E.
- 47, √ cit, l. 7 — add *acīte* RV.
- 50, √ chand, l. 1 — dele MS. (Bo.)
- 50, √ chuṭ — to *deriv.* add *choṭana* c.
- 54, √ juṣ, l. 2 — add *jujuṣan* RV.
- 55, √ 1 jṛ, l. 2 — read *-te* etc. B.+; — to *deriv.* add *-jariṣṇu* c.
- 56, √ jñā, l. 11 — add *jñīpsyate* c.; l. 14, col. 3 — read *jñapana* AV.B.

- p. 56, √ jyā, l. 1 — read jīyate.  
 - 60, √ tan, l. 16 — read tanitr̥ c.; — add -titāṇsu c.  
 - 61, √ tap, last l. — read tāpaka c.  
 - 63, √ tuj, l. 7 — read tūj v.c.  
 - 63, √ tud, l. 8 — read -tud s.e.c.  
 - 65, l. 19, col. 1 — read turá v.+  
 - 70, √ dabh, l. 3 — add dambhiṣak s.  
 - 72, l. 17, col. 3 — read dāda e.+  
 - 82, √ dhā, l. 7 — read dhīmahe v.B.; l. 16 — add adhitsuṣam AA.  
 - 84, √ dhū, l. 7 — read dhūtvā B.U.  
 - 87, l. 2 — read dhūr̥tī RV.ms.  
 - 88, nam, l. 10 — read namayati etc. v.+, -te c.  
 - 91, l. 8 — read -tavāī B., -tos B.S.  
 - 92, √ ned, l. 1 — read nédati.  
 - 94, l pat, l. 14, col. 4 — read patayālú AV.C.; l. 16, col. 3 — read

pātuka B. +

- 94, √ pad, l. 3 — read Aor. 1. apadi ÇB. (3s. pass. °), apadmahi etc.  
 - 95, l. 6, col. 3 — read pāduka B.C.  
 - 95, √ pard — pardate c! is now quotable (Bö.).  
 - 96, l. 2 — read -tavāī B S  
 - 99, √ pū, l. 5 — pupūṣati c! is now quotable (Bo.).  
 - 101, √ pṛc, l. 10, col. 4 — read prakṣá² v.AA.  
 - 101, √ pyā, l. 3 — dele 4. apyāsam AA. —  
 - 102, √ prach — to deriv. add prāç AV. (see J.A.O.S., vol. xiii., p. xlii.),

pipṛkṣu c.

- 103, l. 6 — add priṇayitr̥ c.  
 - 103, √ plu, l. 5 — read -plutya U.S.+  
 - 106, √ bādh, l. 8 — read bibādhiṣate ÇB.C.; — to deriv. add bādh-

ayitr̥ c

- 107, √ brū, l. 2 — add bravīthās -īta v.  
 - 107, √ bhakṣ, l. 5 — read bibhakṣayiṣati s.+  
 - 111, √ bhikṣ, l. 5 — read bhikṣitvā U.C.  
 - 112, √ 2 bhuḥ, l. 9 — read bhuktivā B.+  
 - 118, √ mad — to deriv. add mandayitr̥ c.  
 - 119, l. 9 — add mananīya c.  
 - 125, √ mṛc, l. 3 — read mṛktā RV.AA.  
 - 125, √ mṛj, l. 11 — read mṛṣtvā AV.S.  
 - 126, √ mṛd — to deriv. add -mṛdya c.  
 - 129, √ yaj, l. 6 — dele — 7. ayakṣata (3s.) AGS.  
 - 135, √ raṭ, l. 1 — read raṭati.  
 - 137, √ ram, l. 2 — read remus etc. B.+  
 - 140, √ riph, l. 1 — read -atī AV.B.S.  
 - 140, √ ribh — to deriv. add rebhin c.  
 - 141, l. 3, col. 2 — read reṣa B.C.  
 - 141, √ rih, l. 1 — add rehāṇa s.

- p. 141, √ 1 ru — to *deriv.* add **rāvan** B.  
 - 142, l. 2 — read **rucé** v.; l. 5 — add **rucí** MS.  
 - 142, √ rud — to *deriv.* add **rurudiṣā** c.  
 - 143, √ 2 rudh — to *deriv.* add **rurutsu** c.  
 - 143, √ ruṣ — to *deriv.* add **roṣin** c.  
 - 141, √ rūṣ, l. 2 — add **ruṅṣita** c.  
 - 145, l. 2 — read **liṅgá** ÇB.U.+  
 - 145, after √ lajj — add √ laḍ ‘move about’. *pres.* laḍati cl. (Bò.)  
 - 145, √ lap, l. 10, col. 4 — read **lāpana** E.+  
 - 146, √ lal — to *deriv.* add **lālin** c.  
 - 147, √ likh — to *deriv.* add **likhitṛ** c.  
 - 148, l. 2 — read **lepaka** c., and add **lipti** c.  
 - 148, √ lih, l. 5 — add **leham** s.  
 - 148, √ 1 li, l. 6 — add **letum** c., and read **-lāya** B.S.  
 - 149, √ lup, l. 7 — read **lopam** s.c.  
 - 150, √ lubh, l. 5 — add **lubhita** s.  
 - 150, √ lul, l. 1 — read **lolati -te etc.**  
 - 150, √ lū, l. 4 — add **lutvā** s.; to *deriv.* add **lavitavya** c.  
 - 151, √ loc, l. 6, col. 1 — read **locaka** c.  
 - 151, √ vac, l. 8 — add **-vāce** RV.  
 - 153, l. 8 — add **-vivādiṣu** c.  
 - 156, √ 3 vas, l. 12, col. 2 — read **vāśya** B.+  
 - 159, √ vij, — to *deriv.* add **vijitavya** c.  
 - 163, √ vṛj, l. 1 — add (at end) v.+  
 - 166, √ vyath — to *deriv.* add **-vyathin** c.  
 - 168, √ vlī, l. 1 — read ÇB.S.  
 - 169, √ ṣaṅs, l. 11, col. 4 — read **ṣaṅsitṛ** B.+  
 - 173, √ ṣiṣ, l. 1 — read **ṣināṣṭi**.  
 - 179, √ 1 ṣrī, l. 4 — add **ṣrītṵ** s.  
 - 183, √ sad, l. 3 — read **sedire** RV.  
 - 185, l. 6, col. 3 — read **soḍhṛ** E.+  
 - 187, √ su, l. 1 — read **sunuté**.  
 - 189, √ sṛj, l. 4 — read **śsarji** v B.S.  
 - 190, l. 7, col. 1 — read **sṛjya** B.+  
 - 193, √ stu, l. 1 — read **stuṣé** (1s.), and add in l. 12 **stuṣé** RV  
 - 194, √ sthā, l. 5 — dele — 5.  
 - 200, √ sru, l. 12, col. 4 — read **srāvayitavyā** MS S  
 - 207, l. 9, col. 4 — read **johūtra** RV.AA











